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index



FEDERAL SECURITY AGENCY • Public Health Service

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index

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Volume 67, Numbers 1-12
January-December 1952

including

PUBLIC HEALTH MONOGRAPHS

1952 Titles, Numbers 4-7

FEDERAL SECURITY AGENCY
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Public Health Monographs

1952 Titles

- No. 4. Estimates of disabling illness prevalence in the United States *by* Theodore D. Woolsey. (Public Health Service Publication No. 181) 1952. 16 pages; illustrations. 15 cents. [Published concurrently with *Public Health Reports* 67, August. *See* pages 807–810 for summary article.]
- No. 5. Domestic rats, rat ectoparasites, and typhus control: I. Domestic rats in relation to typhus control *by* Harvey B. Morlan, Bernice C. Utterback, and Jack E. Dent; II. Ectoparasites of domestic rats in relation to typhus control *by* Harvey B. Morlan and Bernice C. Utterback; III. Commensal rat ectoparasite collections in Oklahoma *by* Maxwell J. Wilcomb, Jr., Melvin E. Griffith, and Leslie L. Ellis. (Public Health Service Publication No. 209) 1952. 38 pages; illustrations. 25 cents. [Published concurrently with *Public Health Reports* 67, November. *See* pages 1131–1132 for summary.]
- No. 6. Plague in Colorado and Texas: I. Plague in Colorado *by* Dean H. Ecke and Clifford W. Johnson; II. Rodent plague in the Texas South Plains, 1947–49, with ecological considerations *by* Virgil I. Miles, Maxwell J. Wilcomb, Jr., and J. V. Irons. (Public Health Service Publication No. 210) 1952. 54 pages; illustrations. 30 cents. [Published concurrently with *Public Health Reports* 67, November. *See* pages 1133–1134 for summary.]
- No. 7. Identification of maladjusted school children. A comparison of three methods of screening *by* Charles A. Ullmann. (Public Health Service Publication No. 211) 1952. 42 pages. 25 cents. [Published concurrently with *Public Health Reports* 67, December. *See* pages 1219–1223 for summary article.]

Previous Titles

- No. 1. A methodology for environmental and occupational cancer surveys *by* W. C. Hueper. (Public Health Service Publication No. 12) 1950. 37 pages. 15 cents.
- No. 2. Tuberculosis in Iceland. Epidemiological studies *by* Sigurdur Sigurdsson. (Public Health Service Publication No. 21) 1950. 86 pages; illustrations. 45 cents.
- No. 3. Head nurse activities in a general hospital, 1950 *by* Apollonia Frances Olson and Helen G. Tibbitts. (Public Health Service Publication No. 107) 1951. 19 pages. 15 cents.

HERE IS PRESENTED the 116th issue of the Index to *Public Health Reports*. The indexes of the first three volumes of the *Reports*, 1878-79, 1887, and 1888, were included as an integral part of the index to volume 4. Thereafter, the index continued as an annual publication until 1900. Now after 52 years as a semiannual, it returns to its annual status, coincident with the change-over of *Public Health Reports* from a weekly to a monthly publication.

The index, too, retains its general character of author-title-subject entries of all material in *Public Health Reports*. However, after several years of division into an author index and a subject-title index, it is now a one-alphabet arrangement. The appearance of (*B*) after an author entry indicates the paper is a brief, an author-approved condensed version of an original paper.

In addition to entries for all material appearing in the monthly issues, the index carries author-title entries for Public Health Monographs published concurrently with volume 67.

A manuscript file of the index, more detailed and cumulative from year to year, is maintained and is available for consultation.

When binding volume 67 of *Public Health Reports* it is recommended that the front covers of each issue be included inasmuch as the pictorial material on the inside front covers is listed in the tables of contents as frontispieces and appears in the index. Inside back covers of the monthly issues can be removed for binding since the material printed there also appears on the inside back cover of this index.

Key to Dates and Pages

<i>No.</i>	<i>Month of issue</i>	<i>Pages</i>
1	January	1-120
2	February	121-222
3	March	223-316
4	April	317-410
5	May	411-504
6	June	505-606
7	July	607-708
8	August	709-828
9	September	829-928
10	October	929-1068
11	November	1069-1160
12	December	1161-1264

Index, 1952

A

Abbott, Mabel: <i>See</i> Kleinschmidt, Earl E. (Abbott and Kauffman).	
Abdellah, Faye G.: State nursing surveys and community action.....	554
Absenteeism, industrial sickness.....	450, 926
Accident, home, prevention:	
Activities [Kent and Pershing].....	541
Epidemiological techniques in [Roberts, Gordon, and Fiore].....	547
ACTH and cortisone:	
Discovery of antirheumatic properties of....	817
In clinical medicine.....	824
Or salicylates, comparative values of, in treating rheumatic fever.....	863
Activities of health officers in local health departments [Ferguson, Graning, and Cheney]....	673
Administration: <i>See</i> Public Health Administration, WHO Expert Committee on.	
Administration, health, statistics in.....	741
Administrative values of statistics to a local health officer [Mattison].....	747
Africa, technical assistance in public health to....	343
Age aspects of environmental and occupational cancers [Hueper].....	773
Aged:	
Electrocardiogram, normal precordial in the [Olbrich and Woodford-Williams].....	137
Establishing housing standards for the.....	1192
Health facilities for the.....	1196
Housing and health facilities for the.....	1196
Housing needs for.....	134
Housing of the.....	139
Illness among, in Hagerstown.....	130
Institutional care for the.....	129, 133, 136
Management of the older employee with medical problems [Crain].....	130
Medical care for the.....	421
Medical care program for the.....	132
Need for economic security for the.....	141
Nutrition for the.....	484
Public and private community planning for the.....	135
Aging:	
Clarity of perception in the.....	1126
Health services for the, in Saskatchewan [Mott, Rosenfeld, and Taylor].....	136
Implications for public health [Tibbitts]....	121
Need for new intelligence criteria during....	1124
Organized community planning for old age [Swartz]	138
Oxygen consumption in the.....	1128
Public health aspects of.....	127
Aging—Continued	
Rehabilitation, clinical problems in.....	131
Selected references on: <i>See</i> Public Health Service publications.	
Weakness or strength? [Ewing].....	171
Aging and psychosis.....	1125
Aging challenges public health.....	96
Aging conference:	
<i>See</i> Conference on Aging, fifth annual; Conference report, PHR; Congress, 2d international gerontological.	
Aging population:	
Community health services for.....	949
Health status and health requirements of an [Perrott, Goldstein, and Collins].....	137
Air pollution studies, statistical analyses in....	661
Air pollution study, Detroit-Windsor.....	658
Alcohol studies and rehabilitation in Virginia [Lee].....	474
Altman, Isidore: <i>See</i> Ciocco, Antonio [Altman and Truan].	
American Association of Industrial Dentists symposium on public health in industrial dentistry, briefs of papers:	
Community approach to dental health [Phair].....	691
Dental services in industrial plants [Forsyth].....	690
Establishment of industrial programs [Robinson]	693
Responsibility of the association [Aston]....	694
American Dental Association, 92d annual session: <i>See</i> Fluoridation of municipal waters.	
American Medical Association, 101st Scientific Assembly: <i>See</i> Conference report, PHR.	
American Psychiatric Association conference on psychiatry in medical education.....	1120
American Psychological Association: <i>See</i> Conference report, PHR: Gerontological Society, 5th annual meeting . . . with the division of maturity and old age of the A. P. A.	
American Public Health Association, 79th annual meeting: <i>see</i> Public health practice.	
American Public Health Association, Southern Branch dental health section meeting: <i>See</i> Community dental health programs.	
American Veterinary Medical Association, 89th annual meeting, briefs of papers:	
Anthrax in Ohio swine [Geyer].....	982
Epidemiology of rabies [Fagan].....	984
Foot-and-mouth disease in Saskatchewan [Childs].....	979
Infectious canine hepatitis [Symposium: Baker, Gillespie, Poppensiek, Stephenson, Riser, and Mark].....	980

B

<p>American Veterinary Medical Association—Con. Leptospirosis in farm animals [LaGrange]— 977 North American leptospirae [Gocheour and Yager]— 978 Poultry meat inspection [Stafseth]— 987 Role of swine diseases in diseases of man [Shope]— 983 <i>Salmonella</i> infections in chickens and turkeys [Heemstra]— 986 Will vaccination of dogs control rabies? [Zeissig]— 985 Anderson, Elda E.: Units of radiation and radioactivity— 293 Anderson, Gaylord W.: The need for [world health] personnel— 323 Anderson, Otis L., chief of Bureau of State Services, appointment as— 512 Anderson, Robert J.: A new antituberculosis drug— 848 — (and Sauer): Reported tuberculosis morbidity, United States, 1949–1951— 1101 Andrews, Howard L.: <i>See</i> Powell, Clinton C. (and Andrews). Annual Report of the Public Health Service, Federal Security Agency, 1951, reviewed— 705 Anoka State Hospital, Minnesota: <i>See</i> Frontispiece. <i>Anopheles quadrimaculatus</i>, susceptibility of, to Korean vivax malaria [Young and Burgess]— 14 Anthrax: <i>See</i> Zoonoses, WHO/FAO Expert Group on. Anthrax in Ohio swine [Geyer]— 982 Antibiotics, WHO Expert Committee on [Waksman]— 359 ANTU bait shyness— 306 APHA: <i>See</i> American Public Health Association. Application of statistical analysis in a health program [Puffer]— 729 Appointments, Public Health Service— 441, 504, 512, 703, 779, 871, 922, 1038, 1095, 1160, 1218 Arbona, Guillermo: <i>See</i> Tierkel, Ernest S. (Arbona, Rivera, and de Juan). Arnold, Mildred: Day-care services for children of employed mothers— 177 Arnold, R. C. (Cutler, Wright, and Levitan): Studies in penicillin treatment of syphilis— 78 Arnstein, Margaret: <i>See</i> Petry, Lucile (Arnstein and McIver). Arthritis: Prevalence of— 505 Public health problem of first order— 817 Arthritis and metabolic diseases: <i>See</i> National Institute of Arthritis and Rheumatism Foundation, formation of— 817 Artificial respiration, back-pressure, arm-lift [Specht]— 380 Asia, south and southeast, technical assistance in public health to— 347, 348 Aston, Edward R.: Responsibility of the Association in industrial dentistry (B)— 694</p>	<p>Atkins, C. H., assigned as chief sanitary engineer of Public Health Mission to India— 1160 Attala County Health Center, Carthage, Miss.: <i>See</i> Frontispiece. Bacteria, drug resistant— 376 Bacteria, enteric, new media for the differentiation of [Colichon]— 401 Baehr, George (and Deardorff): Health insurance plan of greater New York with its older enrollees (B)— 127 Bahn, Anita K.: Cancer reporting and register program— 395 Bait shyness to ANTU in wild Norway rats [Gaines and Hayes]— 306 Baker, J. A. (Gillespie, Poppensiek, Stephenson, Riser, and Mark): Symposium on infectious canine hepatitis (B)— 980 Baltimore City medical care program, drugs in— 797 Baltimore poliomyelitis epidemic— 47 Bard, Morton: Sequence of emotional reactions in radical mastectomy patients— 1144 Barron, M. L.: Involuntary retirement and morbidity and mortality (B)— 128 Bauer, Theodore J.: Venereal disease control program in transition— 17 Bay County Hospital, Panama City, Fla.: <i>See</i> Frontispiece. Baynton, Harold W.: Environmental studies— Meteorological aspects (B)— 668 Beard, J. Howard: <i>See</i> Korff, Ferdinand A. (Taback and Beard). Beds, hospital, needed and beds existing, Jan. 1, 1952— 1176 Behavior, factors influencing, in elderly— 1125 Berlin blockade, nutrition lessons of— 622 Beyer, Harold R.: <i>See</i> Cannefax, George R. (Beyer and Johnwick). Biological Standardization, WHO Expert Committee on [Workman]— 359 Birth registration— 149 Birth registration completeness. United States, 1950 [Shapiro and Schachter]— 513 Birth weight statistics, tabulations of— 828 Black, A. P.: Chemist's evaluation, on fluoridation (B)— 36 Blood, human, clots, primary isolation of <i>Brucella</i> from— 883 Blood and oxygen consumption in older people— 1128 Blood perfusion rate decreases between the ages 18 to 25— 1128 Blood tests, small-quantity, for syphilis— 563 Board, Leonard M., assigned as chief of the Division of Sanitation, Public Health Service— 1160 Board of editors, <i>Public Health Reports</i>, picture of— 3 Body's ability to handle fats— 847 Bosch, Herbert: WHO and environmental health— 370</p>
---	---

Bossak, Hilfred N.: <i>See</i> Olansky, Sidney (Harris, Harb, Bossak, and Nevil); Olansky, Sidney (Harris, Vinson, Bossak, and Portnoy).		
Boudreau, Frank G.: The need for money resources in promoting world health.....	329	
Bowen, Georgene E.: Something to live for (B).....	128	
Brady, Frederick J., alternate, U. S. delegate to 5th World Health Assembly.....	593	
Braff, Erwin (and Winkelstein): Field treatment of trachoma in North Vietnam.....	1233	
Brain cells of older persons and utilization of oxygen.....	1128	
Brain waves as measured by electroencephalogram slower in older persons.....	1127	
Brazil's jungles, health programs reduce death rate in.....	357	
Brinton, Hugh P. (Fraser and Koven): Morbidity and mortality experience among chromate workers.....	835	
—— (and Gafafer): Statistical analyses in air pollution studies, Detroit-Windsor study (B).....	661	
Brish, William M.: Washington County (Md.) Public Health Association (B).....	435	
Brooke, M. M. (and Hogan): An evaluation of enteric parasitology performed in State laboratories.....	1237	
<i>Brucella</i> , primary isolation of, from human blood clots [Damon, Bunnell, Gay, and Hutchings].....	883	
Brucellosis, WHO/FAO Expert Panel on [Steele].....	360	
Bull, F. A.: Public health dentist's viewpoint, on fluoridation (B).....	37	
Bunnell, Doris: <i>See</i> Damon, S. R. (Bunnell, Gay, and Hutchings).		
Burgess, Robert W.: <i>See</i> Young, Martin D. (and Burgess).		
Burney, L. E. (and O'Malley): Improving health care in nursing homes (B).....	129	
Butler, Roy E.: Special feeding problems in an emergency.....	867	
C		
Cady, Louise Lincoln: Student affiliation plan, tuberculosis control (B).....	1210	
Calderwood, Howard B., alternate, U. S. delegate to 5th World Health Assembly.....	593	
Cameron, Charles S.: Professional attitudes and terminal care—Psychosocial aspects of cancer.....	955	
Cameron, Dale C.: Human relations in occupational health.....	686	
Cancer:		
Evaluation of, in Connecticut, 1949.....	1167	
Lung, periodic check-up urged for smokers.....	817	
Occupational studies of.....	644	
Patient and family attitudes.....	960	
Professional attitudes and terminal care.....	955	
Psychosocial aspects of.....	955, 960, 1139, 1143, 1144	
Respiratory, and other causes of morbidity and mortality among chromate workers.....	835	
Surgery, psychological impact of.....	1139	
Cancer and statistical analysis.....	733	
Cancer control:		
In the United States [Kaiser].....	876	
Program in New York State [Handy and Gerhardt].....	1225	
Cancer reporting and register program [Bahn].....	395	
Cancer Research Laboratory, University of Tennessee, Memphis: <i>See</i> Frontispiece.		
Cancer treatment, Hoxsey Cancer Clinic, court rules against.....	1119	
Cancers, occupational, age aspects of environmental and [Hueper].....	773	
Cannefax, George R. (Beyer and Johnwick): A micromodification of the VDRL slide test.....	576	
—— (and Tow): Temperature effect on the colloidal mastic test.....	490	
Career in public health [Parran].....	930	
Carlson, A. J. (and Hoelzel): Nutrition, senescence, and rejuvenescence (B).....	129	
Caribbean area, technical assistance in public health to the.....	353	
Case finding, tuberculosis.....	827	
Case register, tuberculosis control [MacNish].....	1208	
Caulk, Paul A.: Named executive officer in the Office of the Surgeon General.....	1218	
CDC: <i>See</i> Communicable Disease Center.		
Central America, yellow fever, sylvan, in.....	426	
Chapman, Howard W.: <i>See</i> Garthe, Edmund C. (and Chapman).		
Charleston (W. Va.) Memorial Hospital: <i>See</i> Frontispiece.		
Chediak test—A preliminary report [Harris, Olansky, and Vinson].....	572	
Chemist's evaluation of fluoridation [Black].....	36	
Cheney, Bess A.: <i>See</i> Ferguson, Marion (Graning and Cheney).		
Chest surveys, mass, in industry.....	824	
Chest X-ray examinations, group, and TB death rate.....	762	
Child health:		
Day-care services.....	177	
Feeding of children under emergency conditions.....	872	
Heart center for children.....	278, 761	
In practice of public health.....	114	
Lead poisoning in children.....	230	
Mental health screening of school children.....	1219	
New horizons for [Eliot].....	169	
Needs of.....	1076	
State program for crippled children.....	1232	
Childs, T.: Foot-and-mouth disease in Saskatchewan (B).....	979	
Chisholm, Brock: World Health Day, April 7, 1952.....	258	
Chromate workers, morbidity and mortality experience among.....	835	
Chronic disease:		
Patient-care approach to [Fazekas].....	421	
<i>See also</i> Chronic illness; Name of disease.		
Chronic disease and age.....	1128	

Chronic illness:			
Cost of [Hilliard]-----	133	Community health planning, citizen participation in. <i>See</i> Health Council idea symposium.	
Home care in-----	140	Community health services for an aging population [Mountin]-----	949
PHS Clinical Center for Medical Research--	819	Community mental health symposium, report of--	1128
Ciocco, Antonio (Altman and Truan): Patient load and volume of medical service-----	527	Community planning, public and private, for the aged [McCarthy]-----	135
--- (and Lawrence): Illness among older people in Hagerstown (B)-----	130	Community planning organized for old age [Swartz]-----	138
Civil defense:		Community requirements for developing heart programs-----	182
Defense impact areas, health in-----	173	Compulsory smallpox vaccination—The University City, Missouri, case [George]-----	1135
Nursing in-----	273	Conference, rabies, South Middle Atlantic Regional, recommendations of-----	898
Public health in-----	108	Conference, 7th national, on rural health, report on-----	479
Water works in-----	492	Conference, State, and Territorial Health Authorities: <i>See</i> Conference of the Surgeon General.	
<i>See also</i> London food conference.		Conference, 3d national, U. S. National Commission for UNESCO, report of-----	317
Civil disaster, milk control planning for-----	635	Symposium on meeting problems of world health-----	318
Clayton, George D.: Objectives of the Detroit-Windsor air pollution study (B)-----	658	Conference of the Surgeon General of the Public Health Service and Chief of the Children's Bureau with the State and Territorial Health Authorities:	
Clearinghouse on morbidity statistics projects--	671	Reports to 50th conference-----	161
Cleveland Health Museum's work in patient education-----	817	Announcement of 51st meeting-----	1075
Clinical Center for Medical Research of the Public Health Service:		Conference on administrative and scientific aspects of food in civil defense, selected papers from. <i>See</i> London food conference.	
Nearing completion (picture of)-----	819	Conference on aging, 1952, 5th annual, a review of-----	1192, 1196
Patient selection and study-----	820	Conference on public health statistics, 2d. <i>See</i> Public health statistics.	
Physical plant details-----	821	Conference on psychiatric education-----	1120
Clinical and public health laboratories in the diagnosis of enteric bacterial infections-----	1069	Conference report, PHR:	
CMP: <i>See</i> Controlled Materials Plan.		American Medical Association, 101st scientific assembly, Chicago, June 9-13, 1952: Public health-----	815
Coatney, G. Robert: WHO Expert Committee on Malaria-----	363	American Medical Association's Council on Rural Health, 7th National conference--	479
Coira, Louise C.: The dental hygienist in community dental health programs (B)-----	696	American Public Health Association, 79th annual meeting, San Francisco, Oct. 29-Nov. 2, 1951: Practice of public health. Parts I and II. <i>See</i> Public health practice.	
Coleman, Nell: <i>See</i> Eyles, Don E. (and Coleman).		Gerontological Society, 5th annual scientific meeting . . . with the division of maturity and old age of the American Psychological Association, Washington, D. C., Sept. 5-7, 1952-----	1124
Colichon, Hector: New media for the differentiation of enteric bacteria-----	401	Congress, 2d international gerontological, briefs of 24 papers:	
Collins, Selwyn D.: Trends in illness and mortality-----	497	Adequate program of medical care for elderly people [Goldmann]-----	132
--- <i>See also</i> Perrott, George St.J. (Goldstein and Collins).		Clinical problems in gerontological rehabilitation [Dasco]-----	131
Colloidal mastix test, temperature effect on-----	490	Cost of chronic illness [Hilliard]-----	133
Columbus [Ohio] Metropolitan Health Council [Means]-----	433		
Commensal rat ectoparasite collections in Oklahoma [Wilcomb, Griffith, and Ellis]. Public Health Monograph No. 5, Part III. Summary of-----	1132		
Communicable Disease Center laboratory training courses, 1952-----	188		
Communicable disease control, basis of [Smillie]-----	287		
Communicable disease reports, usefulness of--	1249		
Community action, nursing surveys and-----	554		
Community approach to dental health [Phair]--	691		
Community dental health programs. Briefs of papers presented at dental health section, the Southern Branch of the APHA:			
Dental Hygienist [Coira]-----	696		
Dental profession [Gruebhel]-----	697		
State health departments [Sebelius]-----	695		
Community facilities and services program, planning for defense impact areas [Pond]-----	175		

Congress, 2d international gerontological—Con.

Exploring housing needs of the aging [Marquette]	134
Geriatrics: General considerations [Thewlis]	139
Health Insurance Plan of Greater New York with its older enrollees [Baehr and Deardorff]	127
Health services for the aging in Saskatchewan [Mott, Rosenfeld, and Taylor]	136
Health status and health requirements of an aging population [Perrott, Goldstein, and Collins]	137
Hospital and institutional care [Merrill]	136
Housing of the aged, 1950 [Silk]	139
Illness among older people in Hagerstown [Ciocco and Lawrence]	130
Improving health care in nursing homes [Burney and O'Malley]	129
Intensive home care of the chronically ill [Udell]	140
Involuntary retirement and morbidity and mortality [Barron]	128
Management of the older employee with medical problems [Crain]	130
Medical and social problems in England [Tunbridge]	140
Needs for economic security in old age [Witte]	141
Normal precordial electrocardiogram in the aged [Olbrich and Woodford-Williams]	137
Nutrition, senescence, and rejuvenescence [Carlson and Hoelzel]	129
Older people live in institutions [Grossman]	133
Organized community planning for old age [Swartz]	138
Public and private community planning for the aged [McCarthy]	135
Something to live for [Bowen]	128
Young candidate for coronary heart disease [Gertler]	132
Conjunctivitis in elementary schools [Davis and Hines]	145
Conservation irrigation, a program of	856
Constitution of the World Health Organization, preamble to the	258
Construction of hospitals, health centers, and other health facilities, 1951-52 [Gilbertson and Kahn]	1168
Consultation services, tuberculosis control [Edson]	1205
Controlled Materials Plan (CMP)	1168
Controlled Materials Plan and the public's health [Gilbertson]	8
Coons, C. M.: Family food consumption studies	788
Corbin, Edward L.: The civic organization, in community health planning, (B)	434
Cortisone:	
Radioactive, to be manufactured	913
Therapy with [Silirie]	142
In clinical medicine	824

Cortisone—Continued

See also ACTH.

Couchman, Charles E.: See Williams, Huntington (Kaplan, Couchman, and Sayers).	
Counselors, vocational rehabilitation, training—	971
Coutts, Waldemar E. (Silva-Inzuna and Morales-Silva): Unstained slides for the diagnosis of certain treponematoses	442
Crain, Rufus B.: Management of the older employee with medical problems (B)	130
Crossett Health Center, Crossett, Ark.: See Frontispiece.	
Cunningham, R. R.: See Ranck, Margaret (and Cunningham).	
Current methods of collecting statistics of health and health problems [Sagen]	737
Cutler, J. C.: See Arnold, R. C. (Cutler, Wright, and Levitan).	
D	
Daley, Sir Allen: Local public health officer in Great Britain today	1096
Damon, S. R. (Bunnell, Gay, and Hutchings): Primary isolation of <i>Brucella</i> from human blood clots	883
Danielson, Fannie Hurst, U.S. delegate, 5th World Health Assembly	593
Dasco, M. M.: Clinical problems in gerontological rehabilitation (B)	131
Dauer, C. C.: Food- and water-borne disease outbreaks, 1951 summary	1089
National morbidity reporting	21
Poliomyelitis in the United States, 1951	524
Davis, Bernard D.: Bacterial genetics and drug resistance	376
Davis, David E.: A perspective on rat control	888
Davis, Dorland J.: World Health Organization influenza study program in the United States	1185
(and Hines): Conjunctivitis in elementary schools	145
Davis, Wilfred: See Notkin, Herbert (Rogerson, Davis, and Taback).	
Day-care service for children of employed mothers, defense impact areas [Arnold]	177
Dean, Joseph O., named associate chief for program development in the Bureau of State Services	1218
Deardorff, Neva R.: See Baehr, George (and Deardorff).	
Death, leading causes of	90
Death rate, tuberculosis, and group chest X-ray examinations	762
Death rate reduced in Brazil's jungles	357
Death rates: United States	90
Deaths, Public Health Service personnel:	
McCoy, George W.	534
Mountain, Joseph W.	425
Deaths, fetal, reporting of, in New York City	1161
Defense Housing and Community Facilities and Services program	175
Defense impact areas, health in	173, 175, 177

Eldering, Grace (and Kendrick) : Measuring the extent of immunization in Grand Rapids and Kent County, Michigan.....	535	Europe, technical assistance in public health to.....	337
Electrocardiogram, normal precordial, in the aged [Olbrich and Woodford-Williams].....	137	Evaluation, pretesting, a positive approach to [Knutson]	699
Eliot, Martha M. : New horizons for child health.....	169	Evaluation of cancer in Connecticut, 1949.....	1167
Ellis, Leslie L. : See Morlan, Harvey B. (Utterback, Dent, Wilcomb, Griffith, and Ellis); Wilcomb, Maxwell J., Jr. (Griffith and Ellis).		Evaluation of enteric parasitology performed in State laboratories [Brooke and Hogan]	1237
Elton, Norman W. : Sylvan yellow fever in Central America.....	426	Evans, LaRue B. : See Gochenour, William S., Jr. (Smadel, Jackson, Evans, and Yager).	
Emergency, handling of meat in an.....	642	Ewing, Oscar R. : Aging—Weakness or strength.....	171
Emotional reactions, sequence of, in radical mastectomy patients.....	1144	Examination and salvaging of food supplies [Rankin]	627
Employment of the physically handicapped.....	1148	Examinations, professional, for Public Health Service officers [Newman].....	917
<i>Endamoeba histolytica</i> , identification of, in State laboratories	1237	Expenditures, maintenance, in public mental hospitals	681
Engel, Gilson Colby: Pennsylvania Health Council (B).....	439	Expenditures of health departments in large cities [Seeman].....	279
Engineer in public health.....	443	Expert Committee: See World Health Organization; Name of committee.	
England, medical and social problems in.....	140	Expert Group: See World Health Organization; Name of group.	
Enteric bacteria, new media for the differentiation of [Colichon].....	401	Expert Panel: See World Health Organization; Name of panel.	
Enteric bacterial infections, public health and clinical laboratories for the diagnosis of.....	1069	Extension service in parasitology.....	257
Enteric parasitology, an evaluation of, performed in State laboratories [Brooke and Hogan].....	1237	Eye, the aging.....	1127
Enterline, Philip: Group chest X-ray examinations and the tuberculosis death rate.....	762	Eye disabilities, persons with, successfully employed	394
Entomological survey methods [Serfling].....	1020	Eyles, Don E. (and Coleman) : Tests of 2,4-diaminopyrimidines on toxoplasmosis.....	249
Entomologist, medical, in public health [Hinnan].....	755	F	
Environmental health:		Fagan, Raymond: Epidemiology of rabies (B).....	984
Effect of radioactive materials on [Straub].....	298	Fair, Gordon M. : Shattuck, Chadwick, and the engineer in public health.....	443
Training courses in.....	16, 724, 996	Fales, W. Thurber (and Taback) : Observations on the epidemiology of poliomyelitis.....	47
In the practice of public health.....	214	Family food consumption studies [Coons].....	788
WHO and.....	370	FAO: See World Health Organization-Food and Agriculture Organization.	
Environmental Sanitation, WHO Expert Committee on [Wolman].....	358	Faulkner, John D. : See McCallum, Gordon E. (and Faulkner); McCallum, Gordon E. (Faulkner and Koelz).	
Epidemiological investigations in the practice of public health.....	207	Fazekas, Joseph F. : The total patient-care approach to chronic disease.....	421
Epidemiologists aid States.....	182	Federal budget, health and hospital programs in	164
Epidemiology and Quarantine, WHO Expert Committee on [Eastman].....	362	Federal participation in financing local health services	944
Epidemiology for public health nurses, refresher course in.....	315	Feeding, emergency:	
Epidemiology of mental illness.....	152	In civil defense.....	860
Epidemiology of rabies [Fagan].....	984	Institutional	867
Erhardt, Carl L. : Reporting of fetal deaths in New York City.....	1161	Feeding of mothers and children under emergency conditions [Heseltine].....	872
Establishing housing standards for the aged [Masur].....	1192	Feeding problems, special, in an emergency [Butler]	867
Establishment of industrial programs, in industrial dentistry [Robinson].....	693	Felix, R. H. (and Kramer) : Research in epidemiology of mental illness.....	152
Estimates of disabling illness prevalence in the United States. Based on the Current Population Survey of February 1949 and September 1950 [Woolsey]. Public Health Monograph No. 4. Announcement of publication.....	807	Fellowship awards: See Public Health Service research.	
Ethiopian road building project.....	489	Fellowships, National Science Foundation, 1953-54	1108

Fellowships, WHO, for U. S. citizens.....	1213	FPM test. <i>See</i> Filter paper microscopic test.	
Ferguson, Marion (Graning and Cheney): Activities of health officers in local health de- partments	673	Fraser, Elizabeth S.: <i>See</i> Brinton, Hugh P. (Fraser and Koven).	
Fetal deaths, reporting of, in New York City [Erhardt]	1161	Frederick, William G.: <i>See</i> Molner, Joseph G. (and Frederick).	
Field tests, use of, in evaluating detergents [Minkin].....	650	Freeble, Charles R., Jr. (and Orsburn): Use of the FPM test in a control program.....	585
Field training courses, insect and rodent con- trol	297, 689	Frobisher, Martin, Jr., becomes chairman of department of bacteriology, University of Georgia.....	1095
Field treatment of trachoma in North Vietnam [Braff and Winkelstein].....	1233	Frontispiece:	
Fifty years ago in <i>Public Health Reports</i> ii (Sept.) ii (Dec.).		Anoka State Hospital, Minnesota.....	Nov.
Films: <i>See</i> Public Health Service films.		Attala County Health Center, Carthage, Miss.....	May
Filter paper microscopic (FPM) test:		Bay County Hospital, Panama City, Fla....	Jan.
A statistical evaluation [Harris, Olansky, and Miller].....	581	Cancer Research Laboratory, University of Tennessee, Memphis.....	June
Use of, in a control program [Freeble and Orsburn].....	585	Charleston (W. Va.) Memorial Hospital....	Sept.
Financial resources of dental schools [Tim- mons].....	989	Crossett Health Center, Crossett, Ark....	Aug.
Fiore, Autino: <i>See</i> Roberts, Helen L. (Gordon and Fiore).		Edward John Noble Hospital, Gouverneur, N. Y.....	Feb.
Fisher, L. M.: Sanitation accomplishments in local health departments.....	653	Halifax County Health Center, Halifax, N. C.....	May
Flicker frequency rate decreases with age....	1127	Lebanon (Oreg.) Community Hospital, mile- post in construction program.....	Oct.
Fluoridation developed by State health depart- ments.....	180	Perry County Hospital, Marion, Ala.....	March
Fluoridation of municipal waters, the dentist's responsibility. A symposium of the ADA:		St. Lo, France, Memorial Hospital.....	April
Chemist's evaluation of [Black].....	36	Sumter County Health Center, Livingston, Ala.....	May
Practicing dentist's viewpoint [Nicholson]..	37	Tuberculosis Hospital, Knoxville, Tenn....	July
Public health dentist's standpoint [Bull]....	37	Xenia, Greene County, Ohio health center and hospital.....	Dec.
Study of mottled enamel [McKay].....	36		
Food and civil defense: Selected papers from London food conference.....	607	G	
Food and Nutrition Board recommended diet- ary allowances.....	784	Gafafer, W. M.: Industrial sickness absen- teeism:	
Food and nutrition in the practice of public health.....	112	First two quarters, 1951.....	450
Food- and water-borne disease outbreaks. 1951 summary [Dauer].....	1089	Last two quarters, 1951.....	926
Food consumption, family, studies.....	788	— <i>See also</i> Brinton, H. P. (and Gafafer).	
Food defense, scientific problems in [Wright]..	614	Gaines, T. B. (and Hayes): Bait shyness to ANTU in wild Norway rats.....	306
Food poisoning outbreak, a coordinated investi- gation of a [Korff, Taback, and Beard].....	909	Garthe, Edmund C. (and Chapman): Sanitation aboard American flag vessels.....	963
Food sanitation problems in emergency feeding [McCallum, Faulkner, and Koelz].....	639	Gaufin, Arden R. (and Tarzwell): Aquatic in- vertebrates as indicators of stream pollution..	57
Food supplies, salvaging of.....	627	Gay, Kathleen: <i>See</i> Damon, S. R. (Bunnell, Gay, and Hutchings).	
Food supply and emergency feeding in civil de- fense [Murphy, Trainer, and Hundley].....	860	Genetics, bacterial, and drug resistance [Davis]..	376
Foods, necessary, for emergency feeding [Hundley].....	864	Georg, Lucille K.: <i>Trichophyton tonsurans</i> ring- worm—A new public health problem.....	53
Foot-and-mouth disease in S a s k a t c h e w a n [Childs].....	979	George, Newell A.: Compulsory smallpox vacci- nation—The University City, Missouri case....	1135
Forsyth, Bruce D.: Dental services in industrial plants (B).....	690	Georgia (Thomas County), conjunctivitis in ele- mentary schools in.....	145
Fort Bragg fever, leptospiral etiology of.....	811	Gerhardt, Paul R.: <i>See</i> Handy, Vincent H. (and Gerhardt).	
Fountain, John H.: <i>See</i> Northrop, Cedric (Foun- tain and Zahn).		Geriatrics:	
		General considerations [Thewlis].....	139
		<i>See also</i> Aging.	
		Genontological Congress, 2nd international, briefs on papers from.....	127

Gerontological Society, 5th annual scientific meeting: <i>See</i> Conference report, PHR.			
Gertler, M. M.: Young candidate for coronary heart disease (B)-----	132		
Geyer, H. G.: Anthrax in Ohio swine (B)-----	982		
Gifford, Alice J.: <i>See</i> Wright, John J. (Sheps, Taylor, and Gifford).			
Gilbertson, Wesley E.: The Controlled Materials Plan and the public's health-----	8		
—— (and Kahn): Construction of hospitals, health centers, and other health facilities, 1951-52-----	1168		
Gillespie, J. H.: <i>See</i> Baker, J. A. (Gillespie, Poppensiek, Stephenson, Riser, and Mark).			
Global problem: Inequality of opportunity [Winslow]-----	318		
Gochenour, William S., Jr. (Smadel, Jackson, Evans, and Yager): Leptospiral etiology of Fort Bragg fever-----	811		
—— (and Yager): North American leptospirae (B)-----	978		
Goldman, Morton I.: <i>See</i> Kinsman, Simon (and Goldman).			
Goldmann, Franz: An adequate program of medical care for elderly people (B)-----	132		
Goldstein, Marcus S.: <i>See</i> Perrott, George St.J. (Goldstein and Collins).			
Gordon, John E.: <i>See</i> Roberts, Helen L. (Gordon and Fiore).			
Graduates in sanitary engineering, 1946-51-----	503		
Graning, Harald M.: <i>See</i> Ferguson, Marion, (Graning and Cheney).			
Grants: <i>See</i> Public Health Service research.			
Great Britain, local health officer in-----	1096		
Greece, hospitals and nurses for-----	338		
Green, Helen M.: The nurse consultant, tuberculosis control-----	1200		
Griffith, Melvin E.: <i>See</i> Morlan, Harvey B. (Utterback, Dent, Wilcomb, Griffith, and Ellis); Wilcomb, Maxwell J., Jr. (Griffith and Ellis).			
Grossman, Benjamin L.: Older people live in institutions (B)-----	133		
Group chest X-ray examinations and the tuberculosis death rate [Enterline]-----	762		
Gruebbel, Allen O.: The dental profession, in community dental health programs (B)-----	697		
H			
Hagan, Thomas L., appointed chief of Division of Dental Public Health-----	871		
Hagerstown, illness among older people in-----	130		
Haldeman, Jack C., named assistant chief of the Bureau of State Services for regional office and external operations-----	1218		
Halifax County Health Center, Halifax, N. C.: <i>See</i> Frontispiece.			
Handicapped, physically, employment of-----	1148		
Handling of meat in an emergency [Pals]-----	642		
Handy, Vincent H. (and Gerhardt): New York State cancer control program-----	1225		
Hanson, Harry G., named assistant chief sanitary engineering officer-----	1218		
——: <i>See also</i> Scheele, Leonard A. (and Hanson).			
Harb, Fred G.: <i>See</i> Olansky, Sidney (Harris, Harb, Bossak, and Nevil).			
Hardy, Albert V.: Intrastate evaluations of syphilis serology-----	1036		
Harris, Ad (Olansky and Vinson): Chediak test—A preliminary report-----	572		
—— (Olansky and Miller): A statistical evaluation of the FPM test-----	581		
—— <i>See also</i> Olansky, Sidney (Harris, Harb, Bossak, and Nevil); Olansky, Sidney (Harris, Vinson, Bossak, and Portnoy).			
Hart, Alan L.: Mass X-ray survey, tuberculosis control (B)-----	1204		
Hayes, W. J., Jr.: <i>See</i> Gaines, T. B. (and Hayes).			
Health agency, voluntary-----	436		
Health and hospital programs in the Federal budget [Staats]-----	164		
Health care in nursing homes, improving [Burney and O'Malley]-----	129		
Health Center: <i>See</i> Frontispiece.			
Health centers, construction of-----	1168		
Health Council:			
Michigan-----	440		
Missouri-----	440		
Ohio-----	438		
Pennsylvania-----	439		
Virginia-----	437		
Health council idea, symposiums-----	433, 437		
Health department, local, statistical record system-----	467		
Health department and nursing homes [Ranck and Cunningham]-----	829		
Health department and poliomyelitis [Kleinschmidt, Abbott, and Kauffman]-----	1109		
Health department personnel salaries, State, 1947-51-----	26		
Health departments, local:			
Activities of health officers in-----	673		
Expenditures of, in large cities-----	279		
Sanitation accomplishments in-----	653		
Health departments, State, fluoridation developed by-----	180		
Health departments and the housing problem [Johnson]-----	65		
Health department's dilemma—definitions and functions—[Mountin]-----	223		
Health education, evaluating [Knutson]-----	73		
Health education through museums-----	817		
Health educator, in tuberculosis control [Parsons]-----	1211		
Health facilities:			
Construction of, 1951-52-----	1168		
For our senior citizens-----	1196		
Health in defense impact areas:			
Day-care services for children of employed mothers [Arnold]-----	177		

Health in defense impact areas—Continued		
Inventory of health needs [Mountin]-----	173	
Planning for community facilities and services program [Pond]-----	175	
Health Institute, New England, 18th, report of discussions at the tuberculosis session of the--	1203	
Health Insurance Plan of Greater New York with its older enrollees [Baehr and Dear-dorff]-----	127	
Health manpower:		
In the United States-----	591	
Shortages-----	709	
Health needs inventory-----	173	
Health needs of the child-----	1076	
Health of mother and child-----	114	
Health officer, local, administrative value of statistics to-----	747	
Health officers' activities in local health departments-----	673	
Health program, statistical analysis in-----	729	
Health programs for industrial employees-----	827	
Health service, cooperative, projects, United States-Mexican-----	351	
Health services, community, for an aging population-----	949	
Health services, local, financing [Mountin]----	944	
Health services, Nation's [Scheele]-----	161	
Health services, State, dispersal of, continues--	826	
Health services for the aging in Saskatchewan [Mott, Rosenfeld, and Taylor]-----	136	
Health statistics, current methods of collecting--	737	
Health Statistics, WHO Expert Committee on [Dunn]-----	364	
Health status and health requirements of an aging population [Perrott, Goldstein, and Collins]-----	137	
Health study, family, methodology of-----	1149	
Heart: Radio series-----	796	
Heart center for children-----	278, 761	
Heart disease:		
Community pattern for action-----	182	
Diagnostic and surgical services suggested on regional basis-----	181	
Young candidate for-----	132	
Hedrich, Arthur W.: Recent trends in meningococcal disease-----	411	
Heemstra, L. C.: <i>Salmonella</i> infections in chickens and turkeys (B)-----	986	
Hemphill, F. M.: A sample survey of home injuries-----	1026	
Hepatitis, infectious:		
Incidence of, by State-----	1088	
Canine. A symposium-----	980	
Heseltine, Marjorie M.: Feeding of mothers and children under emergency conditions-----	872	
Hilleboe, Herman E.: WHO Expert Committee on Tuberculosis-----	369	
Public health and medicine at the crossroads-----	767	
Hilliard, Raymond A.: Cost of chronic illness (B)-----	133	
Hines, Virginia D.: See Davis, Dorland J. (and Hines).		
Hinman, E. Harold: Medical entomologist in public health-----	755	
Hiscock, Ira V.: WHO Expert Committee on Public Health Administration-----	368	
Hoelzel, F.: See Carlson, A. J. (and Hoelzel).		
Hogan, Ralph B.: See Brooke, M. M. (and Hogan).		
Holdenried, Robert: See Ecke, Dean H. (and Holdenried).		
Hollis, Mark D.: Environmental health needs in a dynamic society-----	908	
Named deputy chief of the Bureau of State Services-----	1218	
See also McCallum, G. E. (Hollis and Ludwig).		
Holy, William E.: See McCallum, Gordon E. (Holy and Ludwig).		
Home care of the chronically ill, intensive [Udell]-----	140	
Homes for aged, nursing and convalescent-----	1199	
Honor roll for 1950-52, milk sanitation-----	914	
Horizons in child health, new-----	169	
Horvitz, Daniel G.: Sampling and field procedures of the Pittsburgh morbidity survey--	1003	
Hospital: See Frontispiece.		
Hospital and institutional care [Merrill]-----	136	
Hospital beds:		
For tuberculosis-----	657	
In the United States-----	312	
Needed and existing beds, Jan. 1, 1952-----	1176	
Hospital programs, in Federal budget-----	164	
Hospital survey and construction program milestone-----	ii (Oct.)	
Hospitals, health centers, and other health facilities, 1951-52, construction of-----	1168	
Hospitals, mental, public, maintenance expenditures in-----	681	
Hospitals, Public Health Service to close four--	988	
Hospitals and nurses for Greece-----	338	
Hospitals today [Rourke]-----	1157	
Houseflies, radioactive-----	41	
Housing and health facilities for our senior citizens; review of a conference [Ladimer]-----	1196	
Housing, defense, impact of, on health-----	175	
Housing needs of the aging, exploring [Marquette]-----	134	
Housing of the aged, 1950 [Silk]-----	139	
Housing problem and the health department----	65	
Housing standards for the aged, establishing [Masur]-----	1192	
Hoxsey Cancer Clinic of Dallas, court rules against-----	1119	
Hueper, W. C.: Age aspects of environmental and occupational cancers-----	773	
(and Mancuso): Studies of occupational cancer-----	644	
Human relations in occupational health [Cameron]-----	686	

Hundley, James M.: Joint Expert Committee on Nutrition.....	366
—— Necessary foods for emergency feeding.....	864
—— See also Murphy, Paul B. (Trainer and Hundley).	
Hunt, G. Halsey:	
Appointed Assistant Surgeon General.....	703
Associate chief, Bureau of Medical Services.....	922
Hutchings, L. M.: See Damon, S. R. (Bunnell, Gay, and Hutchings).	
Hydatidosis: See Zoonoses, Expert Group on.	
Hyde, H. van Zile, alternate U.S. delegate to 5th World Health Assembly.....	593
Hydrazide (isonicotinic acid), use of, as TB retardant.....	823, 848

I

Ideas:

Aluminum caps.....	907
Cardiac course for GPs.....	272
Civil defense nursing.....	273
Clinic for dogs.....	772
Community evaluation.....	876
Cooperative effort in adult education.....	997
Council on mental health.....	552
Dairy farm inspections.....	552
Dial once to locate health film.....	772
Diary, departmental.....	409
Disease detection.....	409
Dishwashing efficiency.....	553
Film saving.....	1191
Fountain Phi Betes.....	672
Health education on a tape recording.....	1191
Hearing test devices.....	907
Hospital conferences.....	150
Immunization drive cartoons.....	876
Infant measurement, a device for.....	151
Instrument holder.....	772
International Ladies Garment Workers' Union health circuit.....	1115
"Killer Fish!".....	150
Laboratory aid against glass breakage.....	672
Laboratory suggestion, capillary tubes.....	876
Maplewood, N. J., dental plan.....	1115
M/S Hygiene—Floating health center.....	151
Needle tubes.....	672
Nurses, tenant.....	1191
Nursing boards, public health, county.....	272
Nutrition, school.....	150
Nutrition flip charts for expectant mothers.....	496
On the trail—sewage treatment cartoons.....	273
Operation Knoxville—A program for handicapped.....	672
Part-time teachers.....	672
Pastoral counseling in mental hygiene.....	496
Photocopying, nonstop.....	1191
Rabies control.....	273
Recreation for the elderly in boarding homes.....	409
Recruiting aid.....	772
Ring testing in cattle.....	552

Ideas—Continued

Rural school health.....	552
Sanitation self-rater.....	1115
"Search" for news.....	272
Seeing is believing—Swab test program.....	876
Seminar for health supervisors.....	1191
"Slide rule" for computing completed weeks of gestation.....	409
TB retakes plus diabetic screening.....	997
Waiting-room reading.....	772
Water fluoridation kits.....	772
Workability, cardiac.....	496
X-ray unit, small mobile.....	1115
Identification of maladjusted school children [Ullmann]. Public Health Monograph No. 7. Announcement of publication of.....	1219
Illness among older people in Hagerstown [Ciocco and Lawrence].....	130
Immunization, measuring the extent of, in Grand Rapids and Kent County, Michigan [Eldering and Kendrick].....	535
Incidence of infectious hepatitis by State, map of.....	1088
India:	
Penicillin comes to.....	345
Public Health Mission to.....	1160
Tuberculosis control in.....	271
Industrial dentistry, public health in, symposium.....	690
Industrial employees' health programs.....	827
Industrial medicine: See Occupational medicine.	
Industrial programs, Dental health, establishment of [Robinson].....	693
Industrial sickness absenteeism:	
First two quarters, 1951 [Gafafer].....	450
Last two quarters, 1951 [Gafafer].....	926
Industry's part in the Detroit-Windsor air pollution study [Radcliffe].....	666
Infectious canine hepatitis—A symposium [Baker, Gillespie, Poppensiek, Stephenson, Riser, and Mark].....	980
Influenza and pneumonia, excess mortality from.....	305
Influenza study program in the United States, WHO.....	1185
Injuries, home, sample survey of [Hemphill].....	1026
Inoculations and poliomyelitis, relationship between.....	495
Insect and rodent control field training courses.....	297, 689
Insecticides and rodenticides, 1952, [Communicable Disease Center] recommendations for use.....	455
Insecticides and world health. WHO Expert Committee on Insecticides [Simmons].....	451
Institute of Inter-American Affairs: See United States—Brazilian cooperative health program; United States—Mexican cooperative health service projects.	
International health, in the practice of public health.....	202
International health, technical assistance in—a portfolio of maps and pictures.....	333

Intrastate evaluations of syphilis serology [Hardy]	1036
Inventory of health needs [Mountin].....	173
Invertebrates, aquatic, as indicators of stream pollution [Gaufin and Tarzwell].....	57
Iran, sanitation primary aim in.....	339
Irons, J. V.: <i>See</i> Ecke, Dean H. (Johnson, Miles, Wilcomb, and Irons); Miles, Virgil I. (Wilcomb and Irons).	
Irrigation, conservation, a program of.....	856
Iskrant, Albert P. (and Remein): Effect of incomplete information on estimating prevalence of disease.....	384
Isoniazid: <i>See</i> Hydrazide, isonicotinic acid.	

J

Jackson, Elizabeth B.: <i>See</i> Gochenour, William S., Jr. (Smadel, Jackson, Evans, and Yager).	
Jacobson, Robert S.: Swimming pool classification program in West Virginia.....	899
Johnson, Charles C.: <i>See</i> Van Derwerker, Ralph J. (and Johnson).	
Johnson, Clifford W.: <i>See</i> Ecke, Dean H. (and Johnson); Ecke, Dean H. (Johnson, Miles, Wilcomb, and Irons).	
Johnwick, Edgar B.: <i>See</i> Cannefax, George R. (Beyer and Johnwick).	

K

Kahn, Harold A.: <i>See</i> Gilbertson, Wesley E. (and Kahn).	
Kahn test for syphilis.....	923
Kaiser, Raymond F.: Cancer control in the United States.....	877
Kandle-Goetz sampling method, application of.....	535
Kaplan, Emanuel: <i>See</i> Williams, Huntington (Kaplan, Couchman, and Sayers).	
Kartman, L. (and Mays): Malaria blood survey of Mexican laborers in an Arkansas county....	561
Katz, Morris: Environmental studies—General area sampling, Detroit-Windsor air pollution study (B).....	664
Kauffman, E. Ilah: <i>See</i> Kleinschmidt, Earl E. (Abbott and Kauffman).	
Kendrick, Pearl L.: <i>See</i> Eldering, Grace (and Kendrick).	
Kent, Frederick S. (and Pershing): Home accident prevention activities.....	541
Keys, Ancel: Nutrition for the later years of life	484
Kimble, Sam A.: Salaries of State health department personnel.....	26
King, C. G.: Need for research in nutrition.....	618
Kinsman, Simon (and Goldman): Radiological health field training unit.....	1216

Kleinschmidt, Earl E. (Abbott and Kauffman): The health department and poliomyelitis....	1109
Knutson, Andie L.: Evaluating health education	73
——— Pretesting: A positive approach to evaluation.....	699
Knutson, John W., appointed chief dental officer.....	779
Koelz, Stephen E.: <i>See</i> McCallum, Gordon E. (Faulkner and Koelz).	
Kolmer test for syphilis.....	923
Korff, Ferdinand A. (Taback and Beard): A coordinated investigation of a food poisoning outbreak	909
Koven, A. Link: <i>See</i> Brinton, Hugh P. (Fraser and Koven).	
Kramer, Morton: <i>See</i> Felix, R. H. (and Kramer).	

L

Laboratories, State, an evaluation of enteric parasitology performed in.....	1237
Laboratory developments in the practice of public health.....	118
Laboratory, diagnostic, in tuberculosis control	1206
Ladimer, Irving: Housing and health facilities for our senior citizens, a review.....	1196
LaGrange, W. E. (McCahon and Little): Leptospirosis in farm animals (B).....	977
Landfills, sanitary, in northern States [Van Derwerker]	242
Langmuir, Alexander D.: <i>See</i> Sherman, Ida L. (and Langmuir).	
Lawrence, P.: <i>See</i> Ciocco, A. (and Lawrence)...	130
Lead poisoning in young children [Williams, Kaplan, Couchman, and Sayers].....	230
Leadership and the conditions of organizational effectiveness [McGregor].....	42
Lebanon Community Hospital, Oreg.: <i>See</i> Frontispiece.	
Lee, Kenneth F.: Alcohol studies and rehabilitation in Virginia.....	474
Lemkau, Paul V.: Mental hygiene of aging.....	237
Leptospirae, North American [Gochenour and Yager].....	978
Leptospiral etiology of Fort Bragg fever [Gochenour, Smadel, Jackson, Evans, and Yager]...	811
Leptospirosis in farm animals [LaGrange, McCahon, and Little].....	977
Levine, B. S.: Staining <i>Treponema pallidum</i> and other treponemata.....	253
Levitan, S.: <i>See</i> Arnold, R. C. (Cutler, Wright, and Levitan).	
Liberia trains midwives and nurses.....	344
Little, R. B.: <i>See</i> LaGrange, W. E. (McCahon and Little).	
Local public health officer in Great Britain today [Daley].....	1096

London food conference [United Kingdom, United States, and Canadian combined conference on administrative and scientific aspects of food in civil defense, 1951]:	
Selected papers from.....	614, 618, 622, 627, 631, 635, 639, 642, 857, 860, 864, 867, 872
Summary of findings.....	608
Looking ahead of 1952 [Peterson].....	1116
Ludwig, Harvey F.: <i>See</i> McCallum, G. E. (Hollis and Ludwig); McCallum, Gordon E. (Holy and Ludwig).	
Lytle Creek field studies, stream pollution.....	57

M

MacNish, R.: The case register, tuberculosis control (B).....	1208
Magee, H. E.: Nutrition lessons of the Berlin blockade.....	622
Mahoney, John F.: WHO Expert Committee on Venereal Diseases.....	366
Maintenance expenditures in public mental hospitals.....	681
Malaria, WHO Expert Committee on [Coatney].....	363
Malaria blood survey of Mexican laborers in an Arkansas county [Kartman and Mays].....	561
Malaria control among civilians.....	179
Malaria from Korea.....	178
Malaria in Thailand, DDT, aralen, and education.....	350
Malaria research.....	179
Malaria trends, 1940-51.....	200
Management, practical, of the recalcitrant tuberculous patient [Northrop, Fountain, and Zahn].....	894
Management of the older employee with medical problems [Crain].....	130
Mancuso, Thomas F.: <i>See</i> Hueper, W. C. (and Mancuso).	
Mandan, N.D., landfill project, report on.....	242
Manpower, health, in United States, present status of.....	591
Manpower policy, Office of Defense Mobilization.....	1248
Manpower shortages in official health agencies [Shepard].....	709
Marinero, Nicholas A.: Recent developments in sanatorium treatment, tuberculosis control (B).....	1212
Mark, J. H.: <i>See</i> Baker, J. A. (Gillespie, Poppen-siek, Stephenson, Riser, and Mark).	
Marquette, Bleeker: Exploring housing needs of the aging (B).....	134
Martin, Donald S., appointed chief of bacteriology laboratory of the Communicable Disease Center.....	1095
Maryland medical care program, drugs in.....	797
Mass X-ray survey, tuberculosis control [Hart].....	1204
Mastectomy patients, sequence of emotional reactions in.....	1144

Masur, Jack: Establishing housing standards for the aged.....	1192
Maternal and child health, in the practice of public health.....	114
Maternity Care, WHO Expert Committee on [Eastman].....	364
Mattison, Berwyn F.: Administrative value of statistics to a local health officer.....	747
Maynard, L. A.: Dietary standards in the United States.....	784
Mays, Bettye M.: <i>See</i> Kartman, L. (and Mays).	
McCahon, J. V.: <i>See</i> LaGrange, W. E. (McCahon and Little).	
McCallum, Gordon E. (and Faulkner): Milk control planning for civil disaster.....	635
(Faulkner and Koelz): Food sanitation problems in emergency feeding.....	639
(Hollis and Ludwig): Water works in civil defense.....	492
(Holy and Ludwig): A safe water supply in civil disaster.....	631
McCarthy, Henry L.: Public and private community planning for the aged (B).....	135
McCoy, Mrs. Arthur: Ohio Rural Health Council (B).....	438
McCoy, George W., former director of National Institutes of Health, death of.....	534
McGavran, Edward G.: Chairman of the board of editors, <i>Public Health Reports</i>	3
United States delegate to 5th World Health Assembly.....	593
McGregor, Douglas: Leadership and the conditions of organizational effectiveness.....	42
McIver, Pearl: <i>See</i> Petry, Lucile (Arnstein and McIver).	
McKay, Frederick S.: The study of mottled enamel (B).....	36
Means, Russell G.: Professional society in community planning (B).....	433
Measles incidence.....	144
Meat handling in an emergency.....	642
Meat inspection, poultry.....	987
Media, new, for the differentiation of enteric bacteria.....	401
Medical and social problems in England [Tunbridge].....	140
Medical care, an adequate program for elderly people [Goldmann].....	132
Medical entomologist in public health [Hinman].....	755
Medical services, patient load and volume of.....	527
Medicine and public health at the crossroads.....	767
Meeting the health needs of the child [Stuart].....	1076
Membrane filter, field test study of, begun.....	649
Memorial Hospital, St. Lo, France. <i>See</i> Frontispiece.	

Meningococcal disease, recent trends in [Hedrich].....	411	Monograph, Public Health : Announcement and summary :	
Menninger, William C. : WHO Expert Committee on Mental Health.....	365	No. 4. Estimates of disabling illness prevalence in the United States [Woolsey]	807
Mental Health, Expert Committee on [Menninger].....	365	No. 5. Domestic rats, rat ectoparasites, and typhus control [Morlan, Utterback, Dent, Wilcomb, Griffith, and Ellis]	1131
Mental health, psychology, and aging conference.....	1124	No. 6. Plague in Colorado and Texas [Ecke, Johnson, Miles, Wilcomb, and Irons]	1133
Mental health needs and the community.....	1128	No. 7. Identification of maladjusted school children [Ullmann].....	1219
Mental health screening of school children [Ullmann]. Public Health Monograph No. 7, Summary of.....	1219	Monograph series : Previous titles.....	810, 1134
Mental hygiene of aging [Lemkau].....	237	Morales-Silva, Guillermo : <i>See</i> Coutts, Waldeman E. (Silva-Inzuna and Morales-Silva).	
Mental hospitals, public maintenance expenditures.....	681	Morbidity :	
Mental illness, research in epidemiology of [Felix and Kramer].....	152	Meningococcal disease and mortality of....	411
Merrill, A. P. : Hospital and institutional care (B).....	136	Tuberculosis, reported, United States, 1949-1951.....	1101
Methodology of a family health study [Muller, Waybur, and Weirnerman].....	1149	Venereal disease, 1951.....	404
Mexico strives for safe water.....	351	Morbidity and health data, survey approach to...	998
Michigan Health Council [DeTar].....	440	Morbidity and mortality experience among chromate workers [Brinton, Frasier, and Koven]..	835
Mickle, Friend Lee : Diagnostic laboratory, in tuberculosis control (B).....	1206	Morbidity reporting.....	21, 287
Micromodification of the VDRL slide test [Canefax, Beyer, and Johnwick].....	576	Morbidity reporting procedures.....	22
Middle East, technical assistance in public health to the.....	340	Morbidity statistics projects, clearinghouse on...	671
Milepost in hospital survey and construction program : <i>See</i> Frontispiece, Lebanon Community Hospital.		Morbidity survey, sampling and field procedures of the Pittsburgh.....	1008
Miles, Virgil I. (Wilcomb and Irons) : Rodent plague in the Texas South Plains, 1947-49, with ecological considerations. Public Health Monograph No. 6, Part II. Summary of....	1134	Morbidity trends, long-time.....	497
— <i>See also</i> Ecke, Dean H. (Johnson, Miles, Wilcomb, and Irons).		Moriyama, Iwao M. : Needed improvements in mortality data.....	851
Milk control planning for civil disaster [McCallum and Faulkner].....	635	Morlan, Harvey B. (and Utterback) : Ectoparasites of domestic rats in relation to typhus control. Public Health Monograph No. 5, Part II. Summary of.....	1132
Milk sanitation honor roll :		— (Utterback and Dent) : Domestic rats in relation to typhus control. Public Health Monograph No. 5, Part I. Summary of.....	1131
January 1, 1950-December 31, 1950.....	268	— (Utterback, Dent, Wilcomb, Griffith, and Ellis) : Domestic rats, rat ectoparasites, and typhus control. Public Health Monograph No. 5. Announcement of publication.....	1131
July 1, 1950-June 30, 1952.....	914	Mortality :	
Milk shipments, national program for interstate [Scheele and Hanson].....	260	Among the aged, trends.....	1127
Miller, Henry : <i>See</i> Harris, Ad (Olansky and Miller).		Influenza and pneumonia.....	305
Miller, Lloyd C. : WHO Expert Committee on International Pharmacopoeia.....	365	Long-time, trends.....	497
Minkin, J. L. : Use of field tests in evaluating detergents	650	Meningococcal disease and morbidity of....	411
Missouri State Health Council [Pratt].....	440	Mosquito control, community volunteers and [Dorer].....	465
Molner, Joseph G. (and Frederick) : Environmental studies—Health aspects, Detroit-Windsor air pollution study (B).....	669	Mosquito control in water resource projects : Insect problems and irrigation. II. [Rowe]..	462
Money resources, need for [in world health]....	329	Prevention vs. abatement. I. [Saxvik]....	459
Mongoose rabies in Puerto Rico [Tierkel, Arbona, Rivera, and de Juan].....	274	Mothers and children, feeding of, under emergency conditions.....	872
		Mott, Frederick D. : Health services for the aging in Saskatchewan (B).....	136
		Mountin, Joseph W. : Community health services for an aging population.....	949
		— Financing local health services.....	944

Mountin, Joseph W.—Continued			
— Health department's dilemma.....	223		
— Inventory of health needs.....	173		
— Need for sound program planning [in world health].....	319		
Mountin, Joseph W.:			
And the Public Health Service.....	330		
Death of.....	425		
Muller, Charlotte F. (Waybur and Weirnerman):			
Methodology of a family health study.....	1149		
Multiple screening survey, industry a testing ground for.....	824		
Murphy, Paul B. (Trainer and Hundley): Food supply and emergency feeding in civil defense.....	860		
Mutual Security Agency teams for field treatment of trachoma.....	1233		
N			
National Foundation for Infantile Paralysis—			
Public Health Service study on relationship between inoculations and poliomyelitis.....	495		
National Health Council, 32d annual meeting, briefs of selected papers.....	433		
National Heart Institute plasma studies.....	847		
National Institute of Arthritis and Metabolic Diseases:			
Clinical traineeships.....	403		
Establishment of—(1950).....	817		
Fund for manufacture of radioactive cortisone.....	913		
National Institutes of Health: Public Health Service Clinical Center.....	819, 821, 1095		
National morbidity reporting [Dauer].....	21		
National Office of Vital Statistics, accident-fatality form.....	541		
National Research Council Food and Nutrition Board recommended dietary allowances.....	784		
Nation's health services, state of the [Scheele]..	161		
Need for money resources, in world health [Boudreau].....	329		
Need for public understanding and support, in world health [Dent].....	326		
Need for research in nutrition [King].....	618		
Needed improvements in mortality data [Moriyama].....	851		
Nevil, Roxie: <i>See</i> Olansky, Sidney (Harris, Harb, Bossak, and Nevil).			
New England Health Institute, 18th, briefs of selected papers from the tuberculosis session of the.....	1203		
New York City, reporting fetal deaths in.....	1161		
New York State cancer control program [Handy and Gerhardt].....	1225		
Newman, Sidney H.: Professional examinations for Public Health Service officers.....	917		
Nicholson, Milton E.: The practicing dentist's viewpoint [in fluoridation].....	37		
North Vietnam, field treatment of trachoma in..	1233		
Northrop, Cedric (Fountain and Zahn): The practical management of the recalcitrant tuberculous patient.....	894		
Notkin, Herbert (Rogerson, Davis, and Taback): Drug experience in two programs for medical care.....	797		
Nurse consultant, in tuberculosis control [Green].....	1209		
Nurses, public health, number employed.....	953		
Nurses for Greece.....	338		
Nurses trained in Liberia.....	344		
Nurses' course in epidemiology.....	315		
Nursing, public health, study.....	758		
Nursing, venereal disease, new aid for.....	893		
Nursing, WHO Expert Committee on [Petry]..	361		
Nursing homes, improving health care in.....	129		
Nursing homes, the health department and....	829		
Nursing organizations, new structure of.....	1258		
Nursing practices, research for improved [Petry, Arnstein, and McIver].....	129		
Nursing practices, research in.....	183		
Nursing surveys, State, and community action [Abdellah].....	554		
Nutrition, need for research in.....	618		
Nutrition, senescence, and rejuvenescence [Carlson and Hoelzel].....	129		
Nutrition, WHO/FAO Joint Expert Committee on [Hundley].....	366		
Nutrition for the later years of life [Keys]....	484		
Nutrition in the practice of public health.....	112		
Nutrition lessons of the Berlin blockade [Magee].....	622		
Nutritional problems and civil defense [Drummond].....	857		
Nyswander, Dorothy B.: WHO Expert Committee on School Health Services.....	367		
O			
Objectives of the Detroit-Windsor air pollution study [Clayton].....	658		
Obstacles to eradicating congenital syphilis [Wright, Sheps, Taylor, and Gifford].....	1179		
Occupational health:			
Health programs for industrial employees..	827		
Human relations in.....	686		
Occupational medicine, McCord urges acceptance of.....	815		
Office of Defense Mobilization manpower policy statement.....	1248		
Officers, Public Health Service, professional examinations for.....	917		
Ohio (Wayne and Medina Counties), poliomyelitis outbreak, 1952, in.....	1109		
Ohio Rural Health Council [McCoy].....	438		
Olansky, Sidney (Harris, Harb, Bossak, and Nevil): VDRL, Kahn, and Kolmer tests for syphilis.....	923		
— (Harris, Vinson, Bossak, and Portnoy): A comparison of serologic tests.....	563		
— <i>See also</i> Harris, Ad (Olansky and Miller); <i>also</i> Harris, Ad (Olansky and Vinson).			

Olbrich, O. (and Woodford-Williams) : Normal precordial electrocardiogram in the aged (B).....	137
O'Malley, Martha: <i>See</i> Burney, L. E. (and O'Malley).	
Organization and leadership.....	42
Organization in tuberculosis control [Phelps].....	1203
Organization of the Public Health Service.....	705
Organizations, nursing, reorganization of.....	1258
Orsburn, Bertina: <i>See</i> Freeble, Charles R., Jr. (and Orsburn).	

P

Pals, Clarence H.: Handling of meat in an emergency.....	642
Parasitology, enteric, an evaluation of, performed in State laboratories.....	1237
Parasitology, extension service in.....	257
Parran, Thomas: A career in public health.....	930
Parrot fever quarantine revised.....	229
Parsons, William B.: The health educator, in tuberculosis control (B).....	1211
Patient, recalcitrant tuberculosis, management of.....	894
Patient, typical, and family attitudes, cancer [Thomas].....	960
Patient-care approach to chronic disease.....	421
Patient load and volume of medical services [Ciocco, Altman, and Truan].....	527
Patton, Robert E.: Sampling of records.....	1013
Pearson, Beatrice: A statistical record system in a local health department.....	467
Penicillin comes to India.....	345
Penicillin treatment of syphilis.....	78
Pennsylvania Health Council [Engel].....	439
Perrott, George St. J. (Goldstein and Collins) : Health status and health requirements of an aging population (B).....	137
Perry County Hospital, Marion, Ala.: <i>See</i> Frontispiece.	
Pershing, Madeline: <i>See</i> Kent, Frederick S. (and Pershing).	
Personnel, Public Health Service. <i>See</i> Appointments.	
Personnel, salaries of State health department.....	26
Personnel, world health, need for [Anderson].....	323
Perspective on rat control [Davis].....	888
Peterson, Paul Q.: Looking ahead of 1952.....	1116
Petry, Lucile (Arnstein and McIver) : Research for improved nursing practices.....	183
—— WHO Expert Committee on Nursing.....	361
Phair, W. Philip: Community approach to dental health (B).....	691
Pharmacopoeia, International, WHO Expert Committee on [Miller].....	365
Phelps, Paul S.: The organization, in tuberculosis control (B).....	1203
PHR: <i>See</i> Public Health Reports.	
PHS: <i>See</i> Public Health Service.	
Physician's use of psychotherapy.....	825

Pittsburgh morbidity survey, sampling and field procedures of.....	1003
Plague, rodent, in the Texas South Plains, 1947-49, with ecological considerations [Miles, Wilcomb, and Irons]. Public Health Monograph No. 6, Part II. Summary of.....	1134
Plague, two studies of. [Summary of Public Health Monograph No. 6].....	1133
Plague in Colorado [Ecke and Johnson]. Public Health Monograph No. 6, Part I. Summary of.....	1133
Plague in Colorado and Texas [Ecke, Johnson, Miles, Wilcomb, and Irons]. Public Health Monograph No. 6. Summary of.....	1133
Pneumonia, excess mortality from.....	305
Point IV program.....	335
Poliomyelitis, observations on the epidemiology of [Fales and Taback].....	47
Poliomyelitis and inoculations.....	495
Poliomyelitis and the health department.....	1109
Poliomyelitis in the United States: 1951 [Dauer].....	524
Poliomyelitis in the United States: 1952.....	954
Poliomyelitis treatment programs outlined.....	823
Pollution, air, Detroit-Windsor study.....	658
Pollution, stream, field studies.....	57
Pollution, water, progress in control of.....	1080
Pond, M. Allen: Planning for community facilities and services program.....	175
Poppensiek, G. C.: <i>See</i> Baker, J. A. (Gillespie, Poppensiek, Stephenson, Riser, and Mark).	
Porterfield, John D.: Statistics in the administration of a State health department.....	741
Portnoy, Joseph: <i>See</i> Olansky, Sidney (Harris, Vinson, Bossak, and Portnoy).	
Poultry meat inspection [Stafseth].....	987
Powell, Clinton C. (and Andrews): Radioactive waste disposal.....	1214
Pratt, Donald E.: Missouri State Health Council (B).....	440
Prematurity, WHO Expert Group on [Dunham].....	368
Pretesting: A positive approach to evaluation [Knutson].....	699
Prevalence of arthritis and rheumatism in the United States [Woolsey].....	505
Prevalence of tuberculosis in the United States.....	766
Price, David E., named Assistant Surgeon General.....	1218
Primaquine treatment, malaria.....	178, 179
Programs and administration in the practice of public health.....	96
Progress in water pollution control [Schwob and Dworsky].....	1080
Psittacosis: <i>See</i> Zoonoses, WHO/FAO Expert Group on; parrot fever.	
Psychiatry in medical education, conference review.....	1120
Psychological impact of cancer surgery [Sutherland].....	1139
Psychologist, four roles of, in mental health of the aging.....	1127

Psychology, mental health, and aging, conference report on.....	1124	Public Health Service films—Continued	
Psychosis from cerebral arteriosclerosis, factors related to.....	1126	Fluoridation story.....	222
Psychosocial aspects of cancer.....	955,	High-temperature, short-time pasteurization.....	1138
960, 1139, 1143,	1144	Laboratory control in milk sanitation.....	1035
Psychotherapy and the physician.....	825	Milk and public health.....	1035
Public assistance cases, rehabilitation reduces..	1195	Onchocerciasis: The blinding filariasis.....	902
Public Health Administration, WHO Expert Committee on [Hiscock].....	368	Rodent control series (seven films).....	1224
Public health and clinical laboratories in the diagnosis of enteric bacterial infections [Tiffany]	1069	Rural rat control.....	1224
Public health and medicine at the crossroads [Hilleboe]	767	Sanitary storage and collection of refuse..	787
Public health aspects of aging in brief.....	127	Uterine cancer: the problem of early diagnosis.....	222
Public health engineer.....	443	You can be safe from X-rays.....	241
Public health in civil defense.....	108	Public Health Service hospitals, closing of four..	988
Public health in industrial dentistry. A symposium in brief.....	690	Public Health Service in 1952: A review.....	705
Public health in the scientific assembly of the American Medical Association, conference report.....	815	Public Health Service—National Foundation for Infantile Paralysis study on relationship between inoculations and poliomyelitis, report..	495
Public health in veterinary medicine, briefs on selected papers from.....	977	Public Health Service officers, professional examinations for.....	917
Public Health Monograph: <i>See</i> Monograph, Public Health; title of.		Public Health Service personnel: <i>See</i> Appointments; <i>also</i> Deaths.	
Public health nurses, refresher course in epidemiology for.....	315	Public Health Service publications:	
Public health nursing study.....	758	Adequate financial support for hospital maintenance and operation (PHS Pub. No. 75).....	221
Public health officer, local, in Great Britain today	1096	Aging. A community problem. (Federal Security Agency, Committee on Aging and Geriatrics)	1039
Public health practice. A topical and selective report of the 79th annual meeting of the American Public Health Association:		Allergy (PHS Pub. No. 168).....	595
Civil defense.....	108	Amoebiasis (PHS Pub. No. 157).....	595
Environmental health.....	214	Anemia (PHS Pub. No. 167).....	704
Epidemiological investigations.....	207	Annual report, Public Health Service.....	705
Food and nutrition.....	112	Asthma (PHS Pub. No. 155).....	704
Health of mother and child.....	114	Better health for 5 to 14 cents a year through fluoridated water (PHS Pub. No. 62).....	594
International health.....	202	Cancer Morbidity Series:	
Laboratory developments.....	118	Nos. 1, 2, 3 (PHS Pub. Nos. 13, 65, 67) ..	316
Programs and administration.....	96	Nos. 6, 7 (PHS Pub. Nos. 152, 178).....	1262
Statistical methods.....	211	Care of the feet (PHS Pub. No. 109).....	704
Public health practice perspectives. Editorial..	929	Clean water in the Missouri? (PHS Pub. No. 151).....	814
<i>Public Health Reports:</i>		Coronary artery disease (PHS Pub. No. 145)	928
Board of editors.....	3	Directory of State and Territorial health authorities. Revised 1952 (PHS Pub. No. 75).....	928
History of.....	1	Diseases of the heart and blood vessels. Facts and figures (National Institutes of Health publication).....	1130
New.....	2	Distribution of health services in the structure of State government, 1950. Part I. Administrative provisions for State health services (PHS Pub. No. 184).....	1261
Public Health Service, annual report, 1951, reviewed	705	Environment and health (PHS Pub. No. 84) ..	120
Public Health Service, structure of.....	705	Fact book on aging (Federal Security Agency, Committee on Aging and Geriatrics)	1262
Public Health Service Clinical Center.....	819, 821	Genetic control of metabolism (PHS Pub. No. 142).....	814
Public Health Service films:			
Biology of domestic flies.....	1138		
Drop in the bucket.....	590		
Dental assistants—Their effective utilization	393		
Farewell to childhood.....	478		
Fears of children.....	478		
Film catalogs, new.....	590		

Public Health Service publications—Continued	
Hagerstown health studies (PHS Pub. No. 148).....	594
Handbooks on sanitation (PHS Pub. Nos. 66, 68, 83, 95).....	410
Hay fever (PHS Pub. No. 208). Revised 1952.....	1264
Head nurse activities in a general hospital (PHS Pub. No. 107).....	120
Health manpower source book. Section I. Physicians. Preliminary (PHS Pub. No. 263).....	1264
Healthy personality for your child. (Children's Bureau, Federal Security Agency Pub. No. 337).....	1263
Heart disease (PHS Pub. No. 45).....	928
Home care of the sick (PHS Pub. No. 70).....	1264
Hospital beds in the United States, 1951 (PHS Pub. No. 171).....	704
Hypertension (PHS Pub. No. 146).....	928
Illness and health services in an aging population (PHS Pub. No. 170).....	1130
Industrial health and medical programs (PHS Pub. No. 15).....	120
Influenza (PHS Pub. No. 163).....	704
Instructor's guide. Sanitary food service (PHS Pub. No. 90).....	1039
Looking forward to the later years (PHS Pub. No. 116).....	594
Medical group practice in the United States (PHS Pub. No. 77).....	316
Menopause (PHS Pub. No. 179).....	814
Morbidity and mortality weekly report.....	221
National health survey, 1935-36—Scope, method, and bibliography. Series No. 5 (PHS Pub. No. 85).....	316
Neuralgia and neuritis (PHS Pub. No. 161).....	595
Nurse, head, activities in a general hospital (Public Health Monograph No. 3).....	120
Patients in mental institutions, 1949 (PHS Pub. No. 233).....	1261
Pinworms (PHS Pub. No. 108).....	704
Poison ivy (PHS Pub. No. 194).....	1039
Public Health Service today (PHS Pub. No. 165).....	705
Report of local public health resources, 1950 (PHS Pub. No. 232).....	1262
Research grants awarded by the Public Health Service, 1951 (PHS Pub. No. 164).....	594
Rheumatic heart disease (PHS Pub. No. 144).....	928
Safe and sanitary home refuse storage. (PHS Pub. No. 183).....	1263
Safe water (PHS Pub. No. 71).....	1263
Selected references on aging. An annotated bibliography (Federal Security Agency, Committee on Aging and Geriatrics).....	1130
Sinus infection (sinusitis) (PHS Pub. No. 172).....	594
Smallpox (PHS Pub. No. 230).....	1264
Snake-bite (PHS Pub. No. 188).....	928

Public Health Service publications—Continued	
Sunstroke, heatstroke, heat prostration (PHS Pub. No. 176).....	1264
Survey of compounds tested for carcinogenic activity (PHS Pub. No. 149).....	410
Tapeworm (PHS Pub. No. 158).....	595
Tetanus (lockjaw) (PHS Pub. No. 150).....	594
Tie that knot (PHS Pub. No. 185).....	1261
Tularemia (PHS Pub. No. 135).....	595
Varicose veins (PHS Pub. No. 154).....	595
Vital statistics report, monthly.....	316
Water pollution in the United States (PHS Pub. No. 64).....	221
What you should know about alcoholism (PHS Pub. No. 93).....	410
Whooping cough (PHS Pub. No. 220).....	1130
Public Health Service research grants and fellowships, February 1952.....	596
Public Health Service research grants and fellowships, June 1952.....	1040
Public Health Service, Surgeons General of, listed.....	504
Public health statistics, papers from the 2d conference on..... 725, 729, 737, 741, 747, 851, 998, 1003, 1013, 1020, 1026, 1249	
Puerto Rico, mongoose rabies in.....	274
Puffer, Ruth R.: Application of statistical analysis in a health program.....	729
Pullorum disease.....	986

Q

Q fever: <i>See</i> Zoonoses, WHO/FAO Expert Group on.....	
Quarantine, Epidemiology and, WHO Expert Committee on.....	362
Queen's messenger convoys, London Food Conference.....	608

R

Rabies, epidemiology of [Fagan].....	984
Rabies, WHO Expert Committee on [Steele].....	360
Rabies and the vaccination of dogs.....	985
Rabies conference recommendations.....	898
Rabies in Puerto Rico, mongoose [Tierkel, Arbona, Rivera, and de Juan].....	274
Radcliffe, J. C.: Industry's part in the Detroit-Windsor air pollution study (B).....	666
Radiation and radioactivity, units of [Anderson].....	293
Radio series: Heart.....	796
Radioactive materials, effect of, on environmental health [Straub].....	298
Radioactive waste disposal [Powell and Andrews].....	1214
Radiological health field training unit [Kinsman and Goldman].....	1216
Ranck, Margaret (and Cunningham): Health department and nursing homes.....	829
Rankin, Winton B.: Examination and salvaging of food supplies.....	627
Rat control, a perspective on.....	888

Scarlet fever and septic sore throat trends, 1940-51	200	Silva-Inzuna, Edna: <i>See</i> Coutts, Waldemar E. (Silva-Inzuna and Morales-Silva).	
Schachter, Joseph: <i>See</i> Shapiro, Sam [and Schachter].		Simmons, Samuel W.: Insecticides and world health. WHO Expert Committee on Insecticides	451
Scheele, Leonard A.:		Sklar, Benson H. (Schuman and Rose): Voluntary reporting of venereal diseases in contacts previously reported not infected.....	780
State of the Nation's health services.....	161	Slides, unstained, for the diagnosis of certain treponematoses [Coutts, Silva-Inzuna, and Morales-Silva]	442
— World health day in the United States..	259	Smadel, Joseph E.: <i>See</i> Gochenour, William S., Jr. (Smadel, Jackson, Evans, and Yager).	
— (and Hanson): National program for interstate milk shipments.....	260	Smallpox vaccination, compulsory—The University City, Missouri, case.....	1135
Scheele, Leonard A.:		Smillie, Wilson G.: Basis of communicable disease control.....	287
Begins second term as Surgeon General of the Public Health Service.....	504	Smokers, periodic check-up urged for.....	817
Chairman, U. S. delegation to the 5th World Health Assembly.....	593	Sohl, Walter W., secretary of United States delegation to 5th World Health Assembly.....	593
Schneider, Leo V. (and Robins): Tuberculosis case-finding survey program of the Veterans Administration	189	Something to live for [Bowen].....	128
School Health Services, WHO Expert Committee on [Nyswander].....	367	South America, technical assistance to.....	355
Schuman, Leonard M.: <i>See</i> Sklar, Benson H. (Schuman and Rose).		South Middle Atlantic Regional Rabies Conference.....	898
Schwob, Carl E. (and Dworsky): Progress in water pollution control.....	1080	Specht, Heinz: Back-pressure arm-lift artificial respiration	380
Scientific problems in food defense [Wright]..	614	Speech and hearing program and statistical analysis	732
Scrap metal collection.....	311	Staats, Elmer B.: Health and hospital programs in the Federal budget.....	164
Sebelius, Carl L.: State health department, in community dental programs (B).....	695	Stafseth, H. J.: Poultry meat inspection (B)...	987
Seeman, Isadore: Expenditures of health departments in large cities.....	279	Staining <i>Treponema pallidum</i> and other treponemata [Levine].....	253
Senescence and nutrition.....	129	State and Territorial Health Authorities Conference, 50th, reports to.....	161
Sequence of emotional reactions in radical mastectomy patients [Bard].....	1144	State and Territorial Health Authorities Conference, announcement of 1952 meeting.....	1075
Serfling, Robert E.: Entomological survey methods.....	1020	State crippled children's programs.....	1232
Serology, syphilis, intrastate evaluations of....	1036	State health departments, in community dental health programs [Sebelius].....	695
Serologic tests [for syphilis] a comparison of [Olansky, Harris, Vinson, Bossak, and Portnoy]	563	State tuberculosis control program, Connecticut, in brief	1203
Sewage projects, new.....	866	Statistical analyses in air pollution studies [Brinton and Gafafer].....	661
Sewage treatment plants.....	1002	Statistical analysis in a health program, application of.....	729
Shannon, James A., appointed associate director of the National Institutes of Health.....	1038	Statistical methods in the practice of public health.....	211
Shapiro, Sam [and Schachter]: Birth registration completeness, United States, 1950.....	513	Statistics, administrative value of, to a health officer.....	747
Shattuck, Chadwick, and the engineer in public health [Fair].....	443	Statistics in the administration of a State health department [Porterfield].....	741
Shaw, James R., heads Division of Hospitals, Bureau of Medical Services, Public Health Service	922	Statistics of health and health problems, current methods of collecting.....	737
Shepard, William P.: Manpower shortages in official health agencies.....	709	S.S. <i>United States</i> , sanitation aboard.....	963
Sheps, Cecil G.: <i>See</i> Wright, John J. (Sheps, Taylor, and Gifford).		Steele, James H.: WHO expert committees on diseases common to animals and man.....	360
Sherman, Ida L. (and Langmuir): Usefulness of communicable disease reports.....	1249	Stephenson, H. D.: <i>See</i> Baker, J. A. (Gillespie, Poppensiek, Stephenson, Riser, and Mark).	
Shipment of animal disease organisms.....	1257	Stewart, Paul M., retires as chief medical officer of the Coast Guard.....	1095
Shope, Richard E.: Role of swine diseases in diseases of man (B).....	983		
Sickness absenteeism, industrial, 1951.....	459, 926		
Sillirie, C. Paul: Therapy with cortisone.....	142		
Silk, Leonard S.: Housing of the aged, 1950 (B) ..	139		

Stowman, Knud: WHO Expert Committee on Epidemiology and Quarantine.....	362	Technical assistance, international, in public health:	
—— International sanitary regulations.....	972	Approach.....	335
Straub, Conrad P.: Effect of radioactive materials on environmental health.....	298	Objectives.....	334
Streptomycin and isonicotinic acid hydrazide, use of as tuberculosis retardant.....	823	Regions.....	336
Streptomycin, drug resistant bacteria to.....	376	Technical Cooperation Administration, Point IV	335
Stuart, Harold C.: Meeting the health needs of the child.....	1076	Temperature effect on colloidal mastic test [Cannefax and Tow].....	490
Student affiliation plan, in tuberculosis control [Cady].....	1210	Terramycin for nongonococcal urethritis and Reiter's disease [Willcox and Findlay].....	196
Studies of occupational cancer [Hueper and Mancuso].....	644	Tests, syphilis.....	490, 563, 572, 576, 581, 585, 923
Sumter County Health Center, Livingston, Ala. See Frontispiece.		Tests of 2, 4-diaminopyrimidines on toxoplasmosis [Eyles and Coleman].....	249
Surgeons General of the United States Public Health Service listed.....	504	Thailand: DDT, aralen, education fight malaria in.....	350
Survey, malaria blood, of Mexican laborers in an Arkansas county.....	561	Therapy with cortisone [Silirie].....	142
Survey, sample, of home injuries.....	1026	Thewlis, Malford W.: Geriatrics: General considerations (B).....	139
Survey, sampling and field procedures of the Pittsburgh morbidity.....	1003	Thomas, Addie: Typical patient and family attitudes, psychosocial aspects of cancer.....	960
Survey approach to morbidity and health data [Dunn].....	998	Thomas County, Ga., conjunctivitis in elementary schools in.....	145
Survey methods, entomological.....	1020	Tibbitts, Clark: Aging: Implications for public health.....	121
Surveys, nursing, and community action.....	554	Tierkel, Ernest S. (Arbona, Rivera, and de Juan): Mongoose rabies in Puerto Rico.....	274
Susceptibility of <i>Anopheles quadrimaculatus</i> to Korean vivax malaria [Young and Burgess].....	14	Tiffany, Elberton J.: Public health and clinical laboratories in the diagnosis of enteric bacterial infections.....	1069
Sutherland, Arthur: Psychological impact of cancer surgery.....	1139	Timmons, Gerald D.: Financial resources of dental schools.....	989
Swartz, Philip W.: Organized community planning for old age (B).....	138	Topping, Norman H., vice president, in charge of medical affairs, University of Pennsylvania.....	1038
Swimming pool classification program in West Virginia [Jacobson].....	899	Tow, C. W.: See Cannefax, George R. (and Tow).	
Swine, Ohio, anthrax in.....	982	Toxoplasmosis, tests of 2,4-diaminopyrimidines on [Eyles and Coleman].....	249
Swine diseases, role of, in diseases of man.....	983	Trachoma, field treatment of, in North Vietnam.....	1233
Syphilis:		Trainer, Leonard R.: See Murphy, Paul B. (Trainer and Hundley).	
Congenital, obstacles to eradicating.....	1179	Training courses:	
Serology, intrastate evaluations of.....	1036	Epidemiology, nurses.....	315
Small-quantity blood tests for.....	563, 572, 576, 581, 585	Environmental health, fiscal 1953.....	724
Studies in penicillin treatment of [Arnold, Cutler, Wright, and Levitan].....	78	Insect and rodent control.....	297, (689)
Temperature effect on colloidal mastic test for.....	490	Laboratory, communicable diseases.....	188
VDRL, Kahn, and Kolmer tests for.....	923	Radiological health.....	16
		Sanitation.....	996
		Vocational rehabilitation.....	971
		Trends in morbidity and mortality:	
		Diphtheria.....	201
		Malaria.....	200
		Meningococcal disease.....	411
		Scarlet fever and septic sore throat.....	200
		Typhoid and paratyphoid fever.....	201
		Typhus fever.....	200
		Trends in illness and mortality [Collins].....	497
		Treponemata, staining <i>Treponema pallidum</i> and other [Levine].....	253
		Treponematoses, diagnosis of, unstained slides for.....	442

T

Taback, Matthew: See Korff, Ferdinand A. (Taback and Beard).	
—— See also Fales, W. Thurber (and Taback); Notkin, Herbert (Rogerson, Davis, and Taback).	
Tarzwel, Clarence M.: See Gaufin, Arden R. (and Tarzwel).	
Taylor, Eugene E.: See Wright, John J. (Sheps, Taylor, and Gifford).	
Taylor, Malcolm G.: See Mott, Frederick D. (Rosenfeld and Taylor).	
Teague, Russell E.: Tuberculosis problem.....	759

Veterinary medicine, public health in.....	977
Vietnam: <i>See</i> North Vietnam.	
Vineyard Haven Hospital closed.....	432
Vinson, Hulda: <i>See</i> Harris, Ad (Olansky and Vinson); Olansky, Sidney (Harris, Vinson, Bossak, and Portnoy).	
Virginia, alcohol studies and rehabilitation in...	474
Virginia Council on Health [Sanger].....	437
Vital statistics records: Birth registration completeness United States, 1950.....	513
Vitamin B ₆ , synthetic, success in production of...	408
Voluntary reporting of venereal diseases in contacts previously reported not infected [Sklar, Schuman, and Rose].....	780

W

Waksman, Selman A.: WHO Expert Committee on Antibiotics.....	359
Washington County (Maryland) Public Health Association [Brish].....	435
Washtenaw County (Mich.) home accident study.....	1026
Waste disposal, radioactive.....	1214
Water pollution control, progress in [Schwob and Dworsky].....	1080
Water Pollution Control Act, new sewage projects under.....	866
Water resource projects, mosquito control in...	459, 462
Water supply, safe, in civil disaster.....	631
Water supply, safe, in Mexico.....	351
Water works in civil defense [McCallum, Hollis, and Ludwig].....	492
Waterman, George E.: Effective use of dental assistants.....	390
Watt, James, named director of the National Heart Institute.....	1218
Waybur, Anne: <i>See</i> Muller, Charlotte F. (Waybur and Weirnerman).	
Weirnerman, E. Richard: <i>See</i> Muller, Charlotte F. (Waybur and Weirnerman).	
WHO: <i>See</i> World Health Organization.	
Wilcomb, Maxwell J., Jr. (Griffith and Ellis): Commensal rat ectoparasite collections in Oklahoma. Summary of Public Health Monograph No. 5. Part III.....	1132
— <i>See also</i> Ecke, Dean H. (Johnson, Miles, Wilcomb, and Irons); Miles, Virgil I. (Wilcomb and Irons); Morlan, Harvey B. (Utterback, Dent, Wilcomb, Griffith, and Ellis).	
Williams, Huntington (Kaplan, Couchman, and Sayers): Lead poisoning in young children...	230
Winkelstein, Warren: <i>See</i> Braff, Erwin (and Winkelstein).	
Winslow, C.-E. A.: The global problem: Inequality of opportunity.....	318
Witmer, Dr. Helen, appointed director of division of research, Children's Bureau.....	1184
Witte, Edwin E.: Needs for economic security in old age (B).....	141

Wolman, Abel: WHO Expert Committee on Environmental Sanitation.....	358
Woodford-Williams, E.: <i>See</i> Olbrich, O. (and Woodford-Williams).	
Woolsey, Theodore D.: Estimates of disabling illness prevalence in the United States. Based on the Current Population Survey of February 1949 and September 1950. Public Health Monograph No. 4. Announcement of publication.....	807
— Prevalence of arthritis and rheumatism in the United States.....	505
— Two surveys of disabling illness.....	807
Workman, William G.: WHO Expert Committee on Biological Standardization.....	359
World health, inequality of opportunity in.....	318
World health, insecticides and.....	451
World Health Assembly, 5th, U. S. delegation...	593
World health day, April 7, 1952 [Chisholm]...	258
World health day in the United States [Scheele].....	259
World health need for money resources.....	329
World health need for understanding and support.....	326
World Health Organization and environmental health [Bosch].....	370
World Health Organization Expert Committee:	
Antibiotics.....	359
Biological Standardization.....	359
Drugs Liable to Produce Addiction.....	362
Environmental Sanitation.....	358
Epidemiology and Quarantine.....	362
Health Statistics.....	364
Insecticides.....	451
International Pharmacopoeia.....	365
Malaria.....	363
Maternity Care.....	364
Mental Health.....	365
Nursing.....	361
Public Health Administration.....	368
Rabies.....	360
School Health Services.....	367
Tuberculosis.....	369
Venereal Diseases.....	366
World Health Organization Expert Group on Prematurity.....	368
World Health Organization fellowships for United States citizens.....	1213
World Health Organization-Food and Agriculture Organization Joint Expert Committee on Nutrition.....	366
World Health Organization-Food and Agriculture Organization Expert Panel on Brucellosis...	360
World Health Organization-Food and Agriculture Organization Joint Expert Groups on Zoonoses.....	360
World Health Organization influenza study program in the United States [Davis].....	1185
World Health Organization Newsletter, distribution of.....	1019

World health personnel, need for.....	323
World health program planning.....	319
Wright, John J. (Sheps, Taylor, and Gifford): Obstacles to eradicating congenital syphilis..	1179
Wright, Norman C.: Scientific problems in food defense	614
Wright, R. D.: <i>See</i> Arnold, R. C. (Cutler, Wright, and Levitan).	

X

Xenia, Greene County, Ohio: Health center and hospital: <i>See</i> Frontispiece.	
X-ray examinations, group chest, and the tuber- culosis death rate.....	762
X-ray screening programs, mass, chest, urged in industry.....	824
X-ray survey, mass, San Diego, impact on the department of public health.....	31
X-ray survey, mass, in tuberculosis control.....	1204

Y

Yager, Robert H.: <i>See</i> Gochenour, William S., Jr. (Smadel, Jackson, Evans, and Yager); Gochenour, William S., Jr. and Yager.	
Yellow fever, sylvan, in Central America [Elton]	426
Yellow fever vaccine production.....	1260
Young candidate for coronary heart disease [Gertler]	132
Young, Martin D. (and Burgess): Susceptibility of <i>Anopheles quadrimaculatus</i> to Korean <i>vivax</i> malaria.....	14

Z

Zahn, Daniel W.: <i>See</i> Northrop, Cedric (Foun- tain and Zahn).	
Zeissig, Alexander: Will vaccination of dogs control rabies? (<i>B</i>).....	985
Zoonoses, WHO/FAO Expert Group on [Steele].	360

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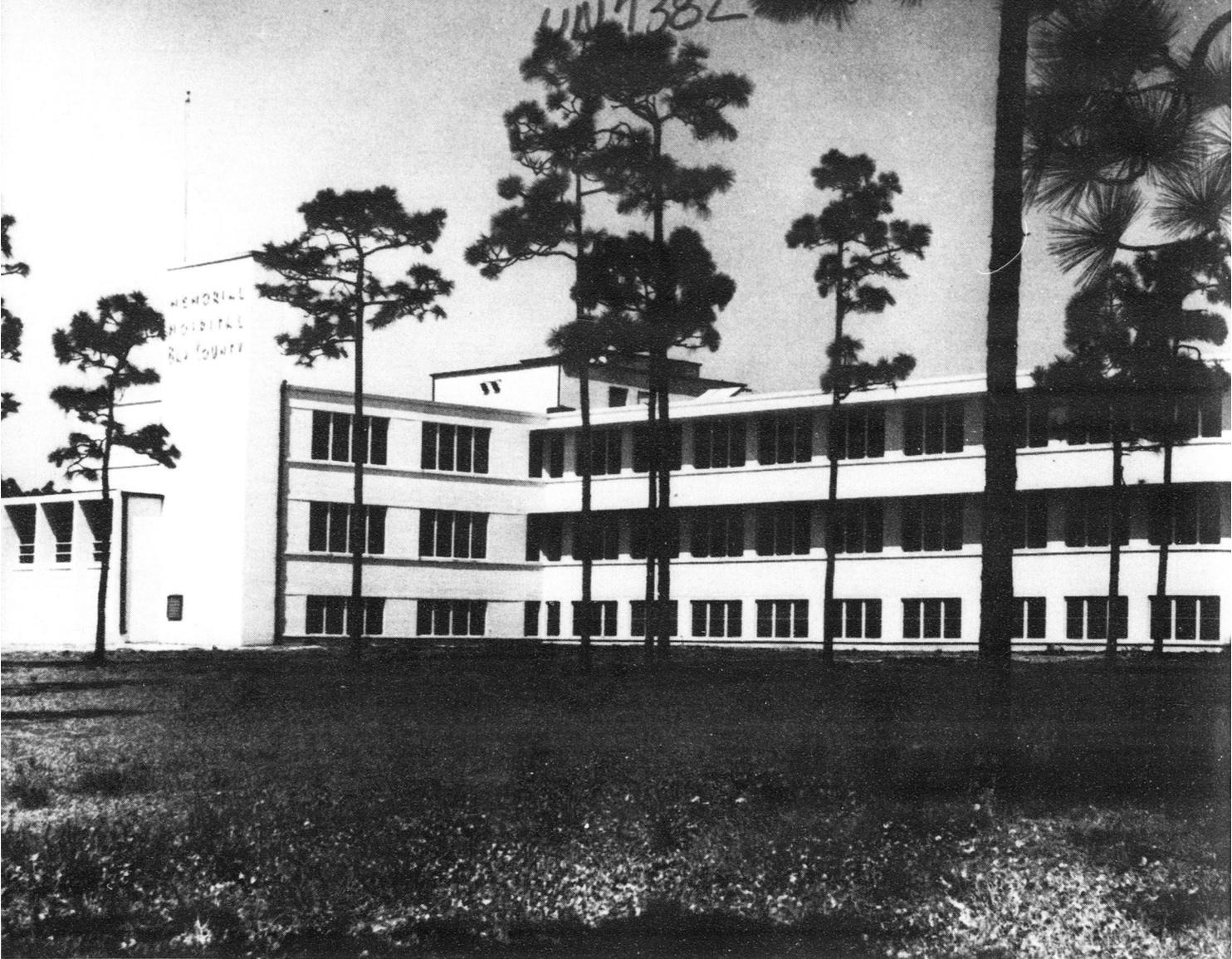


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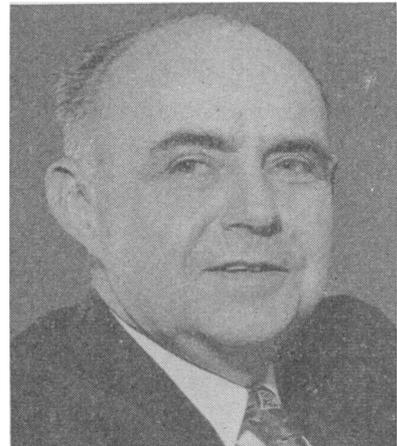
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Cummings, M. D., of Emory University, the Veterans Administration Hospital, and the Tuberculosis Research Laboratory at Chamblee, Ga.

The investigators used lungs, livers, and spleens, because these organs represent a range of susceptibility to the invading organism, and employed rats, rabbits, and guinea pigs as test animals because of their resistance ranges. Amino nitrogen, total nitrogen, and the beta-hydroxy amino acid fraction were studied after normal values were determined.

Q Fever Studies

Antibodies to *Coxiella burnetii* were no more frequently encountered in syphilitic serums than in non-syphilitic serums, although false-positive complement fixation for syphilis was observed in 32 (7.5 percent) of 427 ill individuals in whom antibodies to *Coxiella burnetii* were present, the laboratory section heard from Edwin E. Lennette, M. D., W. H. Clark, M. D., and Florence Jensen, A. B., of the California State Department of Public Health.

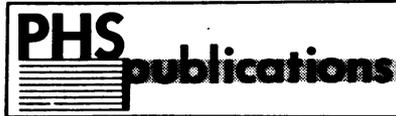
Discussing the interrelationships of the serologic tests for brucellosis, syphilis, and Q fever, they reported that definitive diagnosis of Q fever had been made in all but 2 of the 32 patients in whom false-positive tests for syphilis were observed. In the case of brucellosis and Q fever, difficulties in specific diagnosis due to anamnestic or nonspecific reactions were rarely encountered.

Shigella sonnei Phase I

Shigella sonnei is of clinical importance only when it occurs in phase I, according to experimental indications reported by Sara E. Brenham, M. D., principal bacteriologist of the biologicals control laboratory of the National Microbiological Institute.

Cultures from 20 carrier strains yielded at least 80 percent of phase II colonies, she told the laboratory section. For 55 strains from clinical cases, the yield was more than 80 percent of phase I colonies and 25 cultures yielded 100 percent phase I colonies.

APHA Conference Report to be Continued
in February Issue.



Head Nurse Activities In a General Hospital

This study came about as a result of a request to the Division of Nursing Resources, Public Health Service, from the Massachusetts General Hospital for "an analysis of the head nurse functions to see what can be done to relieve the head nurse either by reallocation of duties or by adding personnel to the ward staff to reduce the demands made upon her."

The study deals with the activities of five head nurse units for 5 days. Its aim is to determine what the activities of the head nurse are, how the nurse's time is distributed among her responsibilities, how much is devoted to non-head-nurse duties, whether any of these duties could be performed by other staff members, and how much additional time would be needed by each other category of personnel to perform them.

Olson, Apollonia Frances, and Tibbitts, Helen G.: *Head Nurse Activities in a General Hospital*. Public Health Monograph No. 3 (Public Health Service Publication No. 107.) 1952, 19 pages. Tables. From the Superintendent of Documents, Government Printing Office, Washington 25, D. C., 25 cents.

Environment and Health

This is the first book in the Public Health Service's 154-year history dealing comprehensively with environmental health, based on the modern concept of health as not simply freedom from suffering but the positive enjoyment of life in wholesome surroundings. The volume is subtitled: "Problems of environmental health in the United States and the Public Health Service programs which aid States and communities in their efforts to solve such problems."

The areas covered are: control of water and air pollution, food and milk sanitation, pest control, health and safety at home, refuse control, school and rural environments, sanitation of interstate public transportation, industrial health, radiological health, administrative problems, and research.

Environment and Health. (Public Health Service Publication No. 84.) 1951, 152 pages. Illustrations. From the Superintendent of Documents, Government Printing Office, Washington 25, D. C., 75 cents.

Industrial Health and Medical Programs

To facilitate the work of agencies and individuals whose concern is the development, administration, and improvement of health and medical programs for industrial workers, the Division of Industrial Hygiene has made this compilation from 260 books and publications of material on industrial health and medical programs.

The text, which consists entirely of direct quotations, provides background information about industry, the working population, the health of the worker, and the historical developments in the field of industrial health. It describes plant health and medical services and health and medical programs for industrial workers. Considerable data have been taken from several nation-wide surveys of general interest. Statistical data are used wherever available. The book contains no information on the clinical aspects of occupational medicine or the technical aspects of industrial hygiene engineering and chemistry.

Klem, Margaret C., McKiever, Margaret F., and Lear, Walter J.: *Industrial Health and Medical Programs*. (Public Health Service Publication No. 15.) 1951, 397 pages. From the Superintendent of Documents, Government Printing Office, Washington 25, D. C., \$1.00.

I am happy to extend to Public Health Reports the best wishes of the Federal Security Agency. In consolidating several of its publications, the Public Health Service has taken a real step forward in the direction of economical and efficient management.

It is, as well, a recognition of the broadening concept of public health that is characteristic of our times.

Oscar P. Ewing

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